

FIG - 1/38

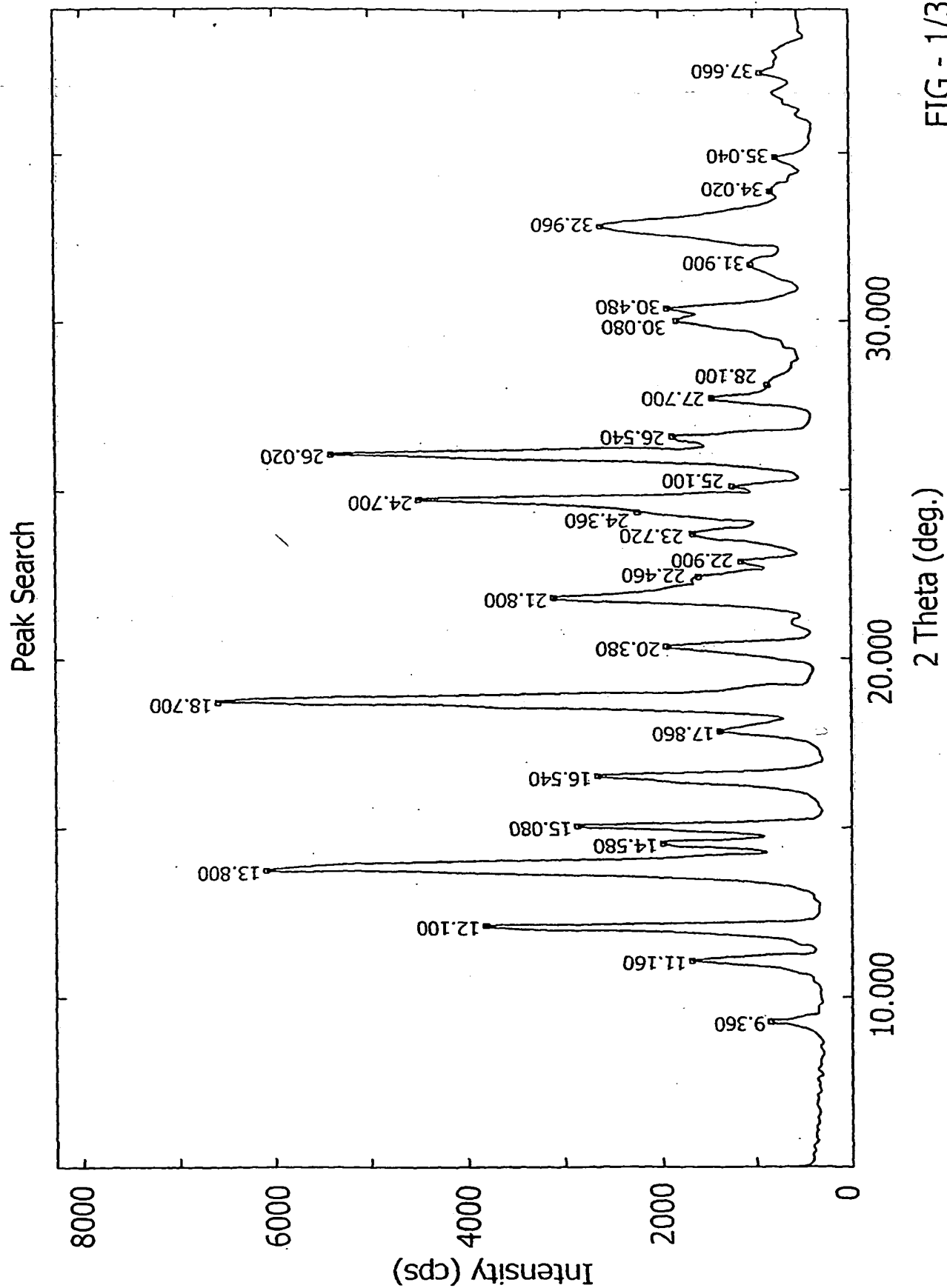
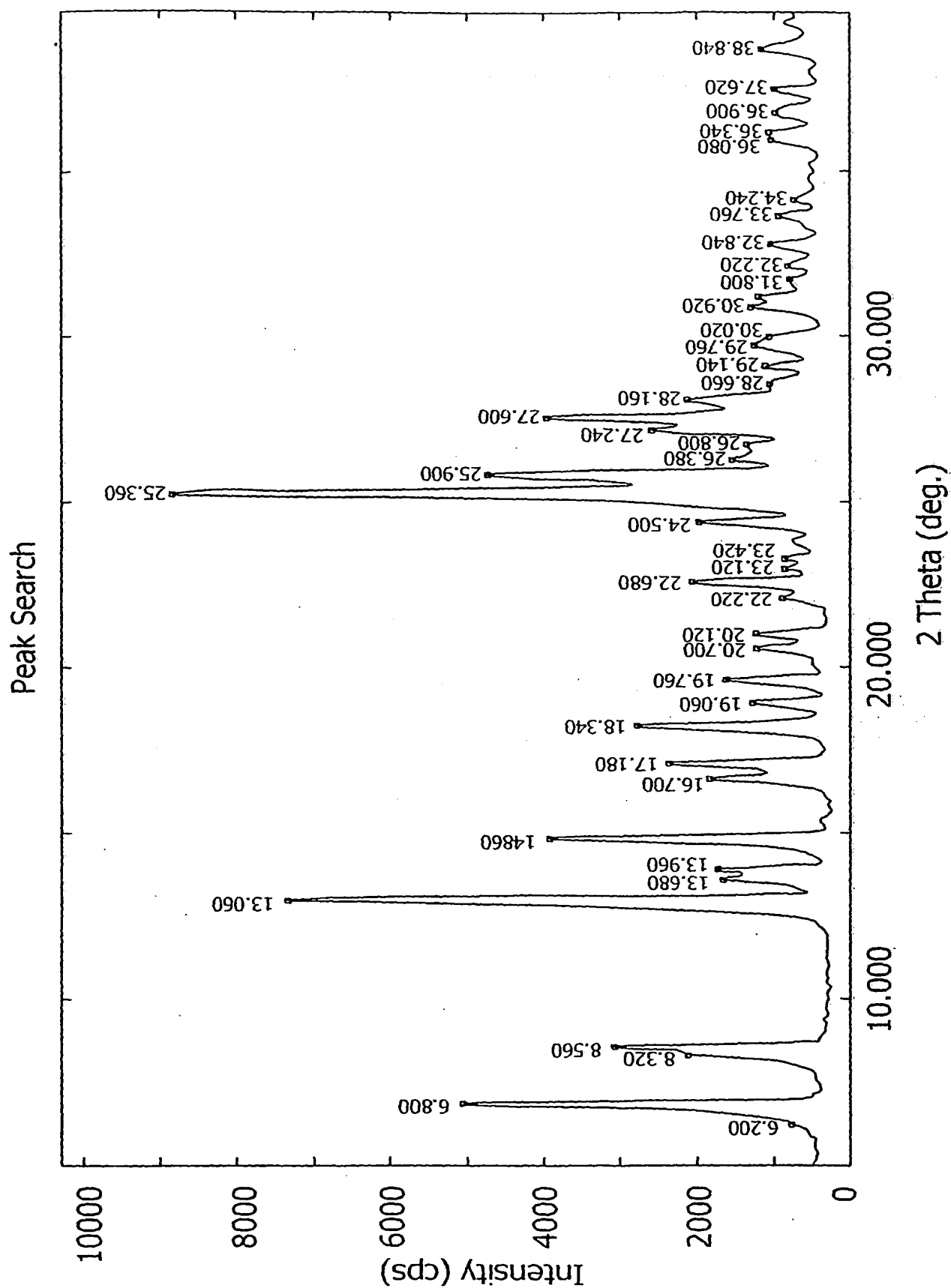


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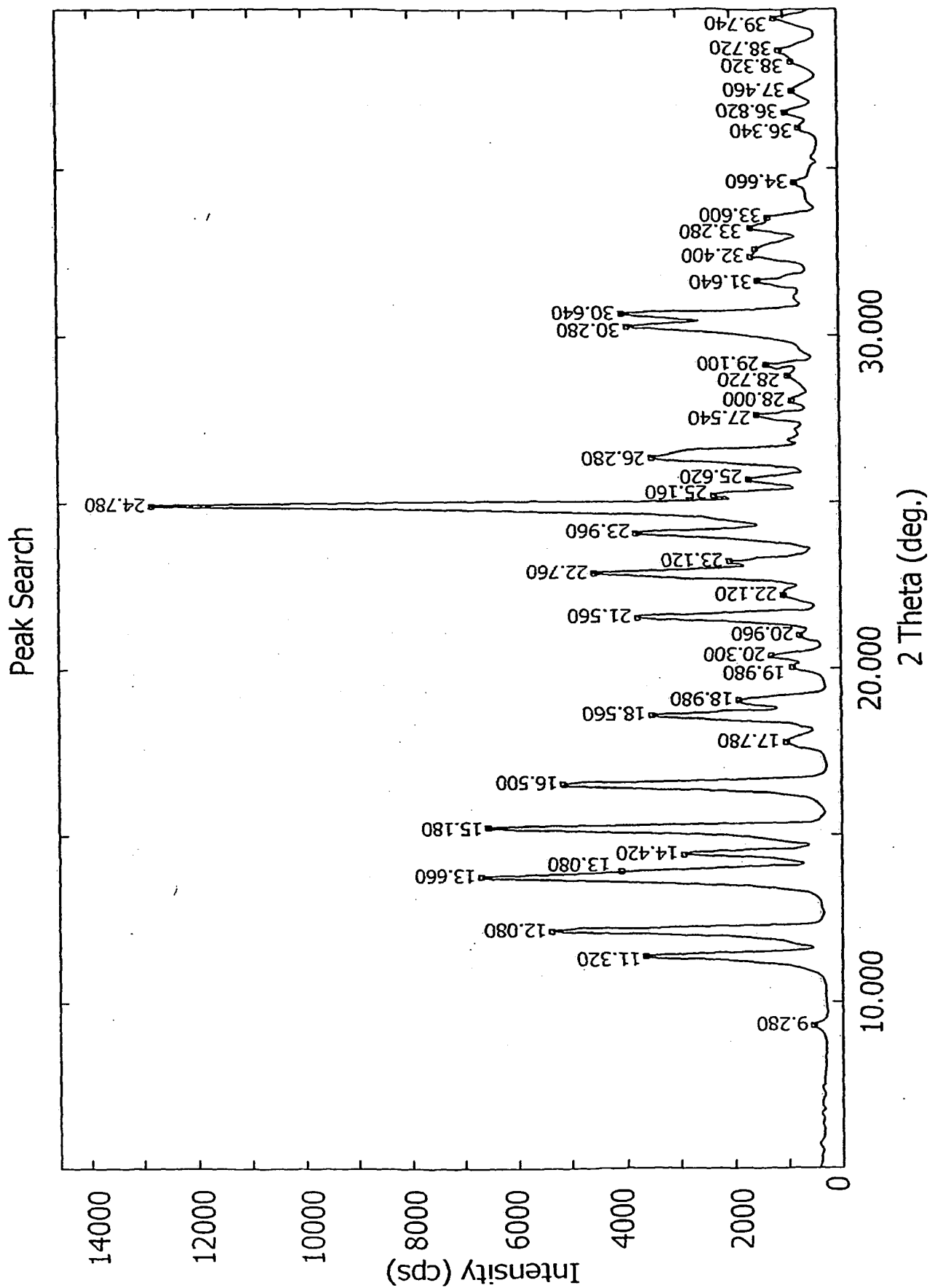
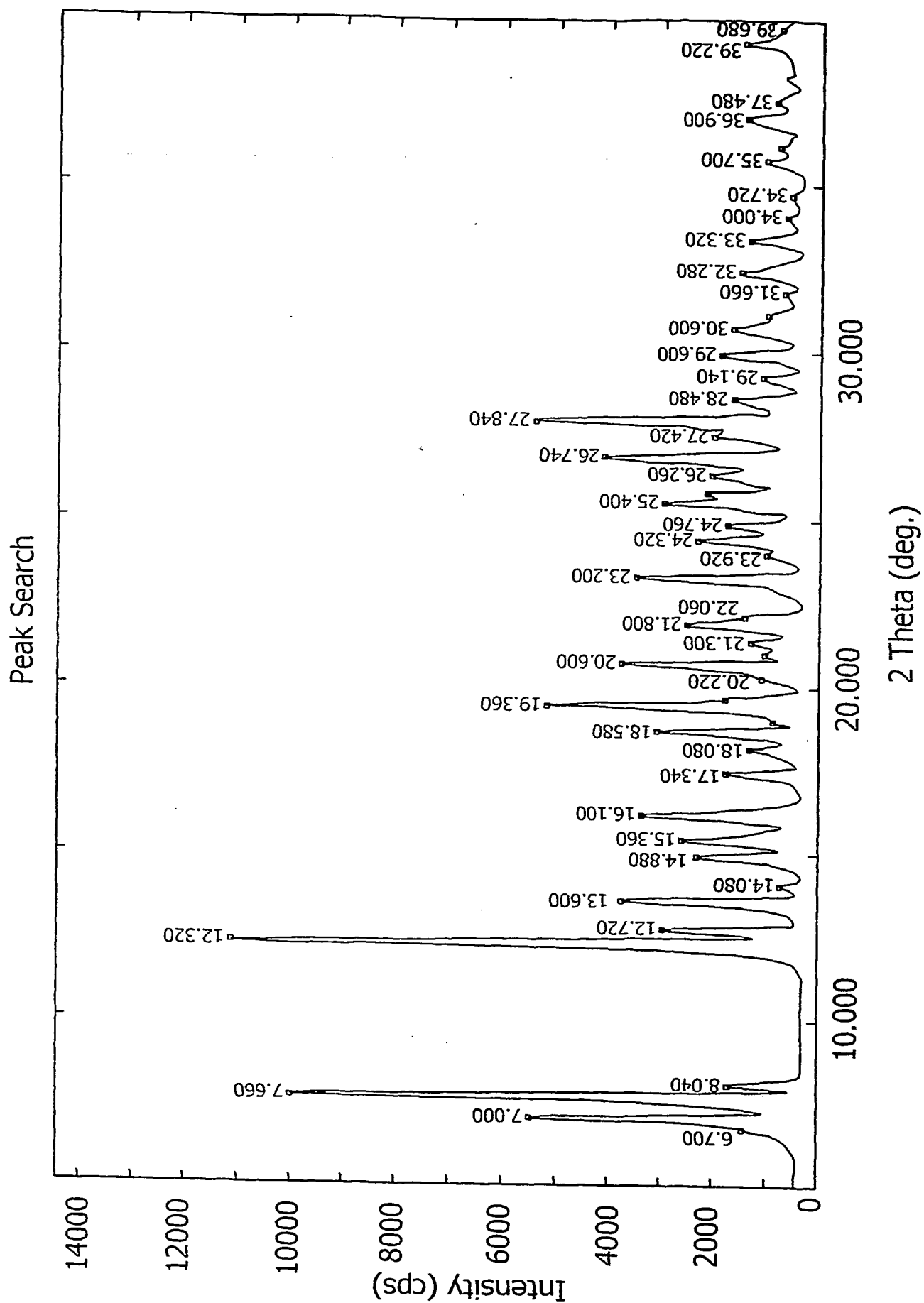


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FIG - 4/38



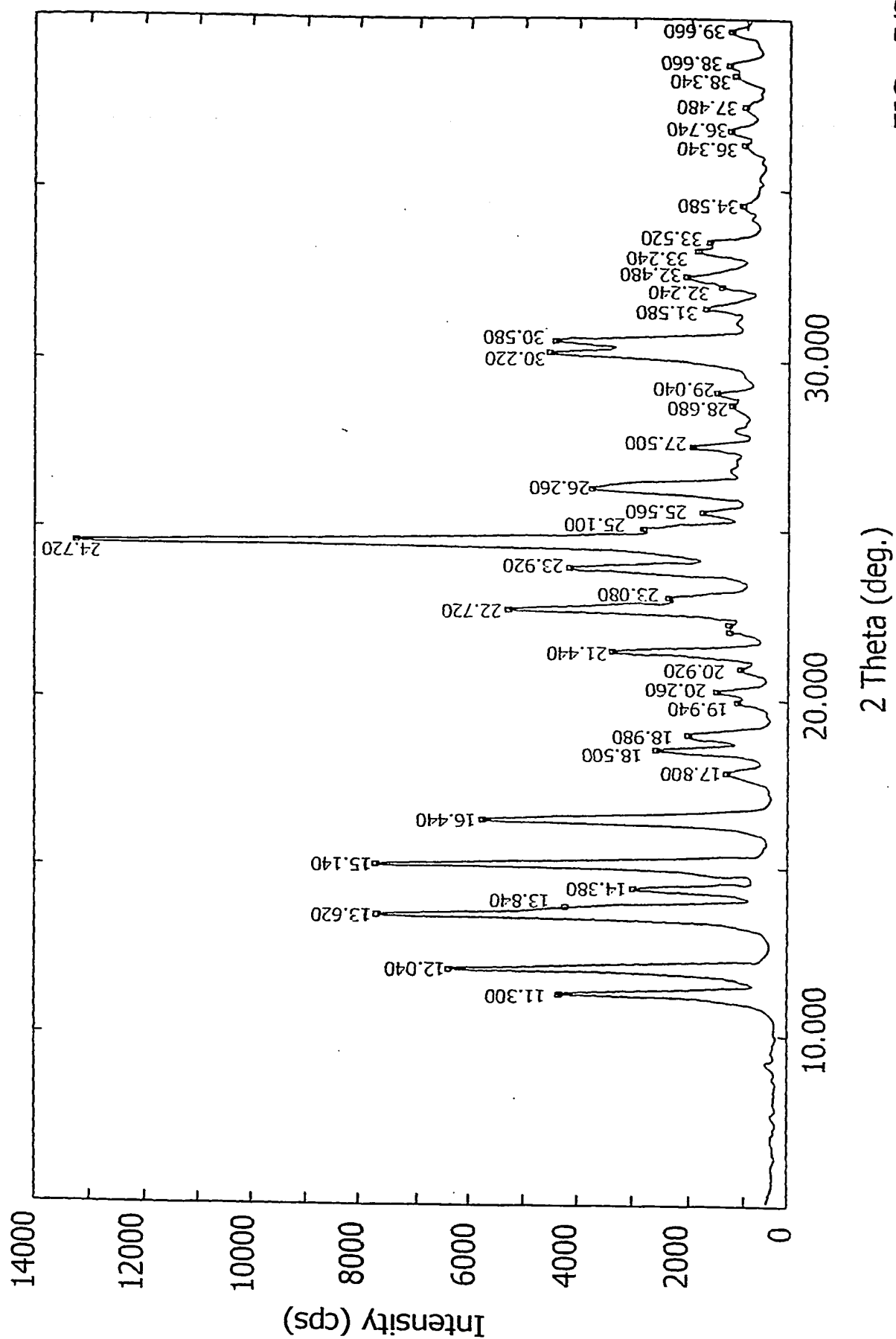


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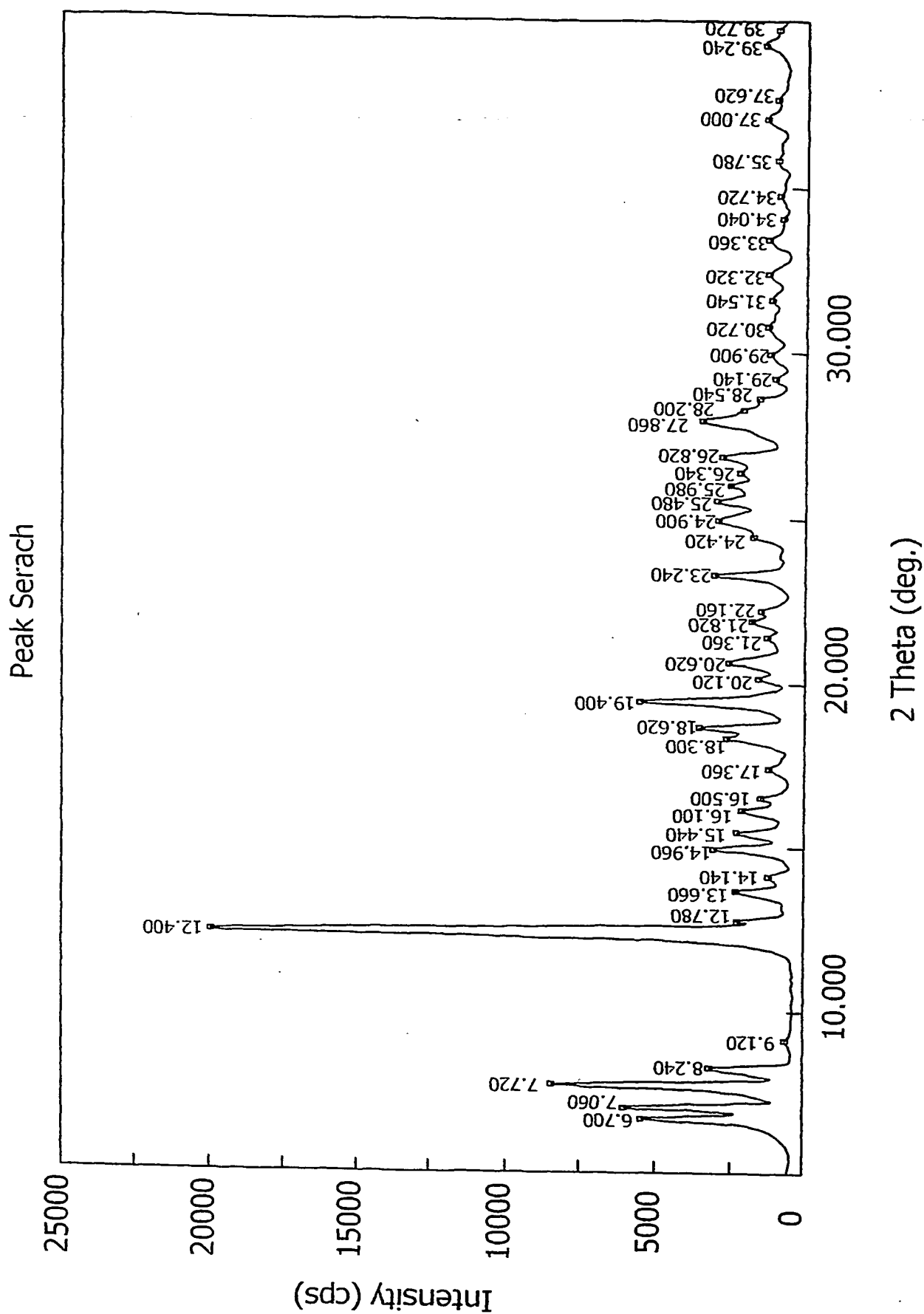


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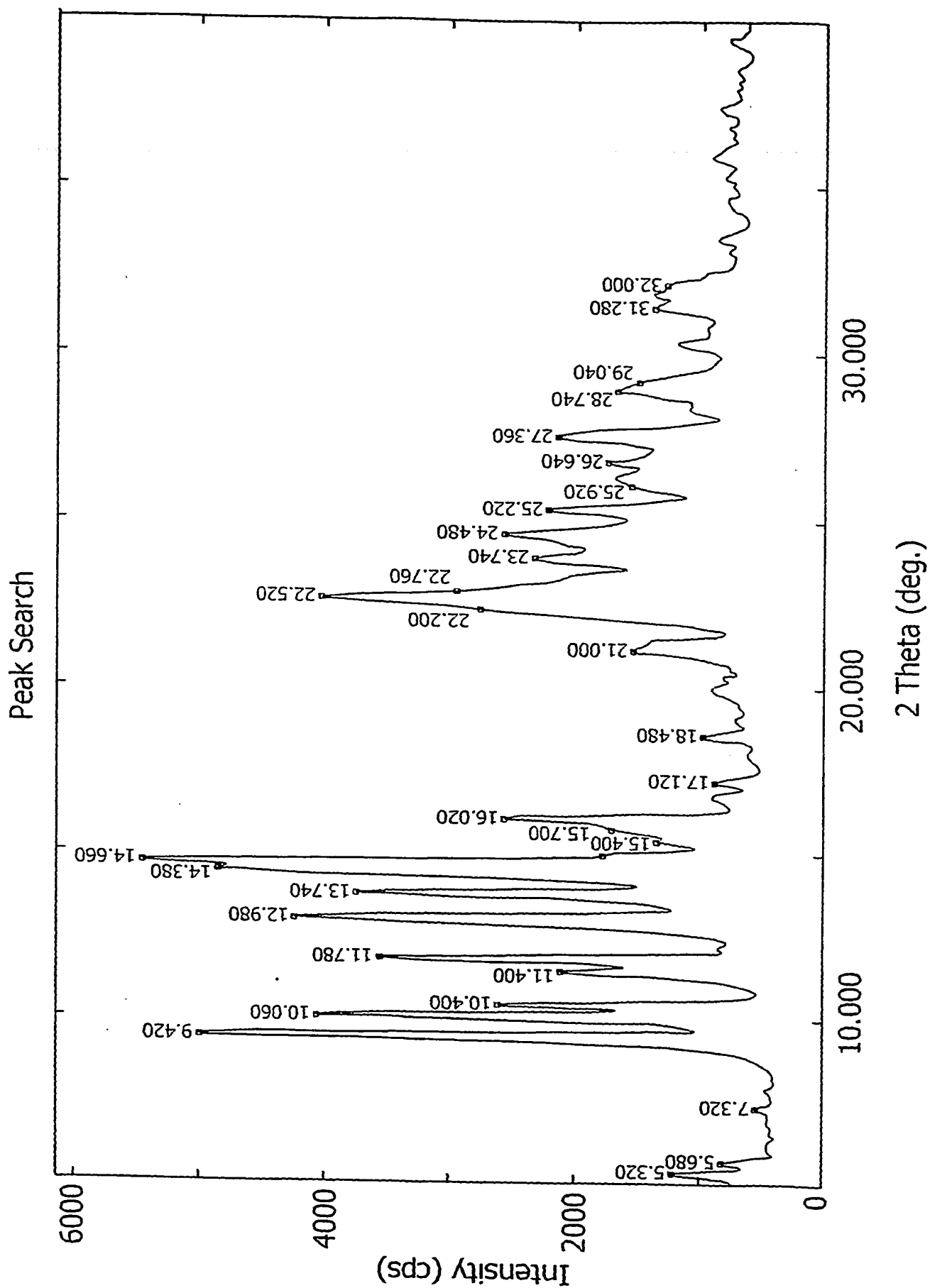


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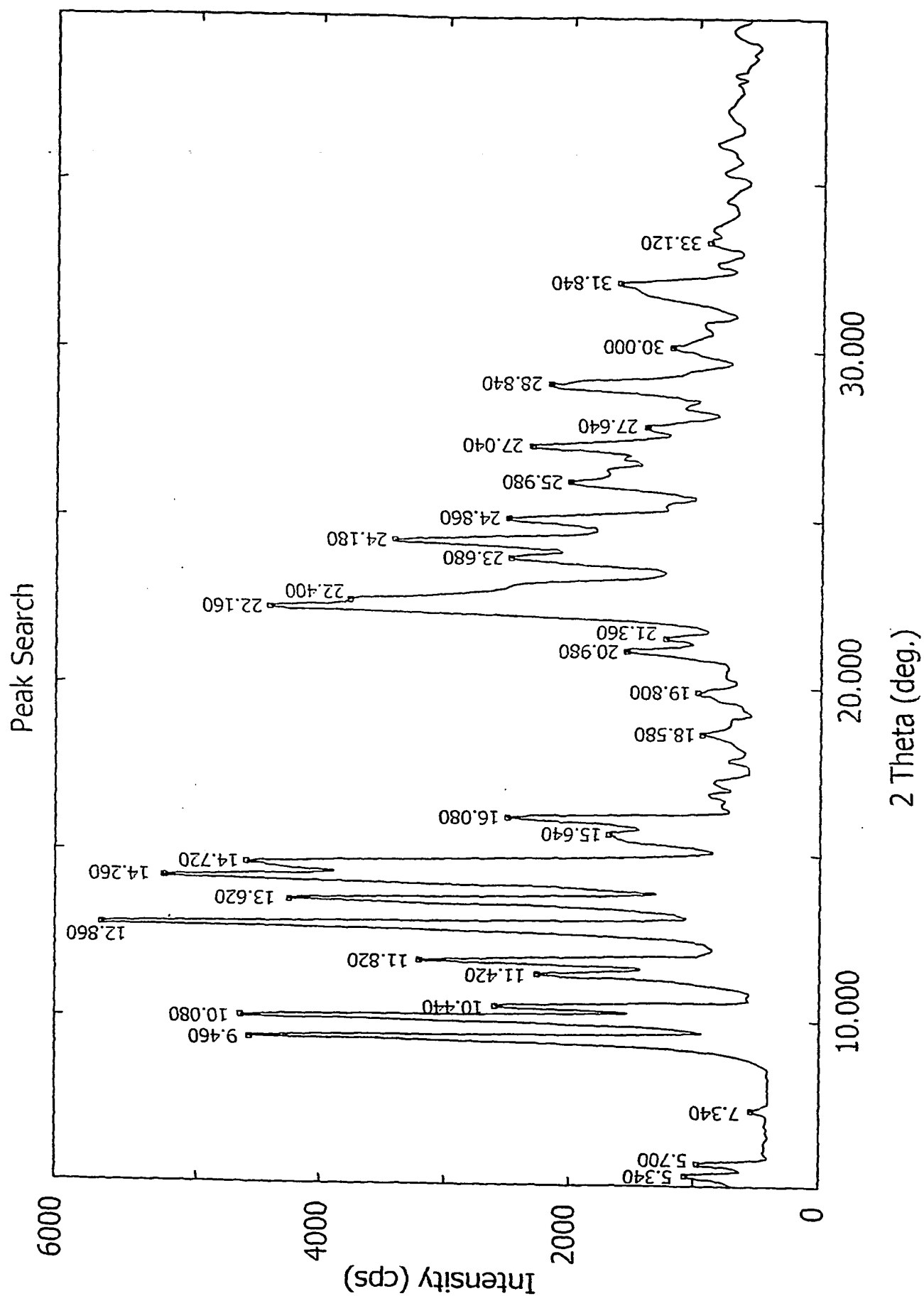
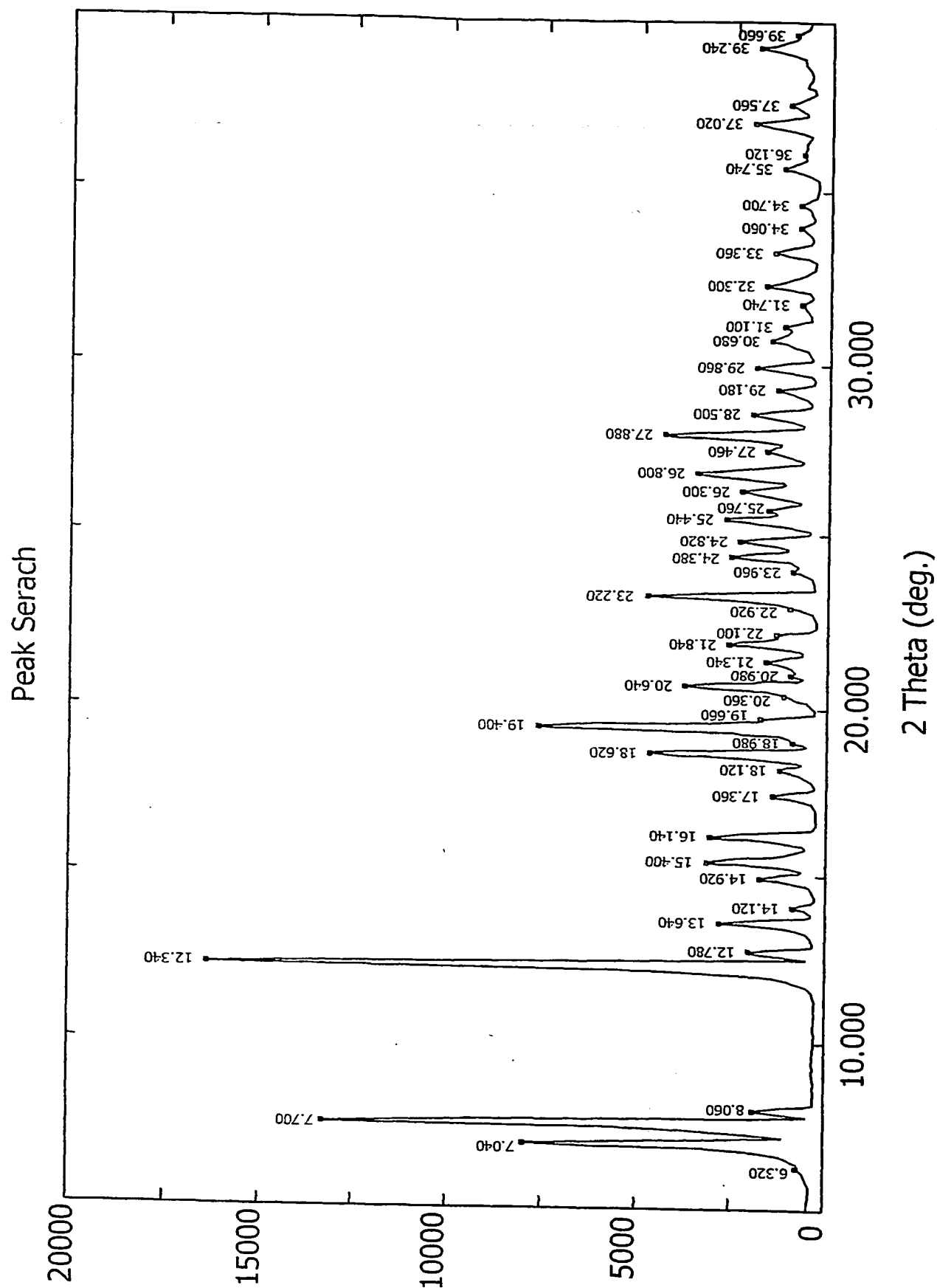




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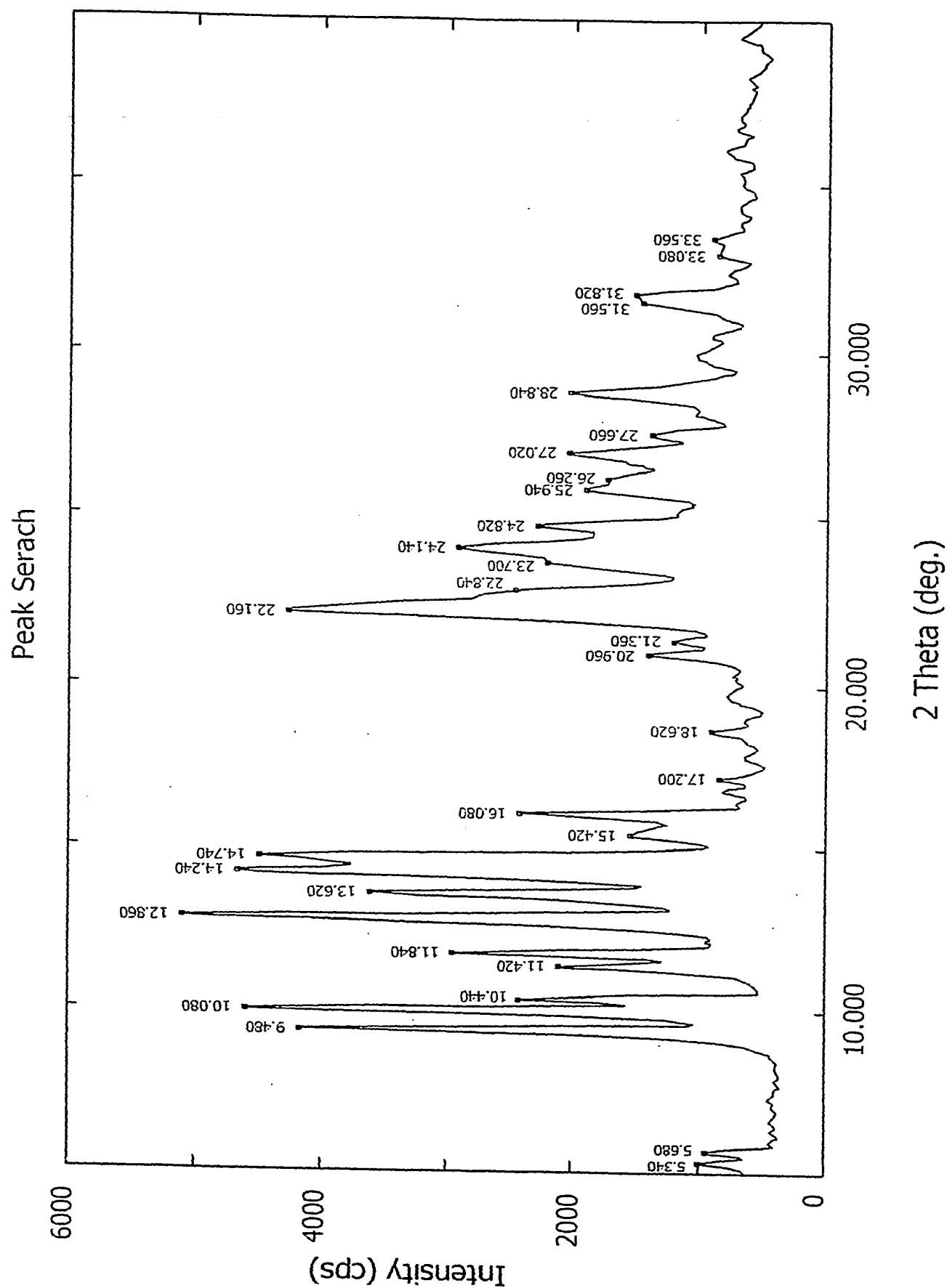
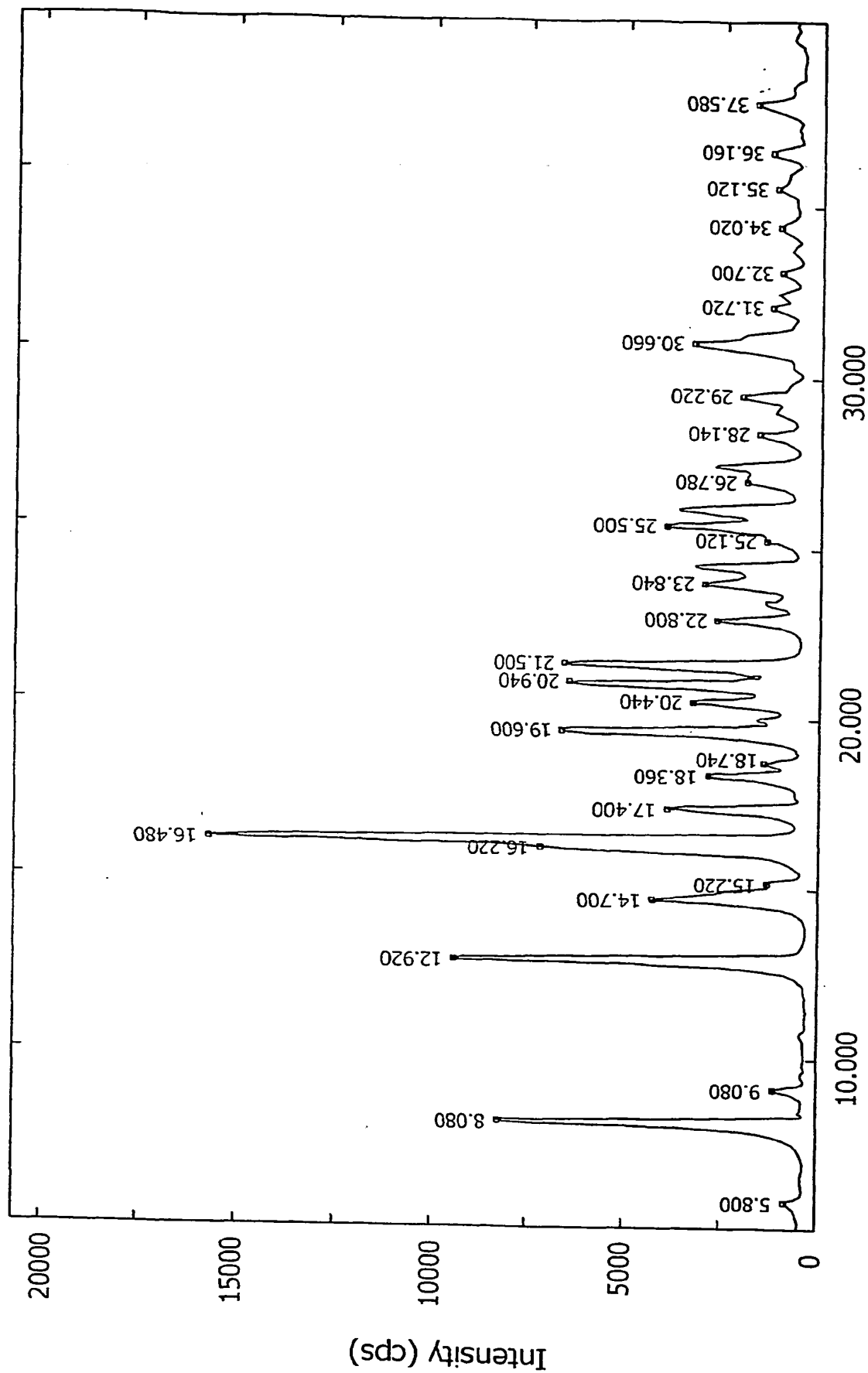


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NDD\PCT\021

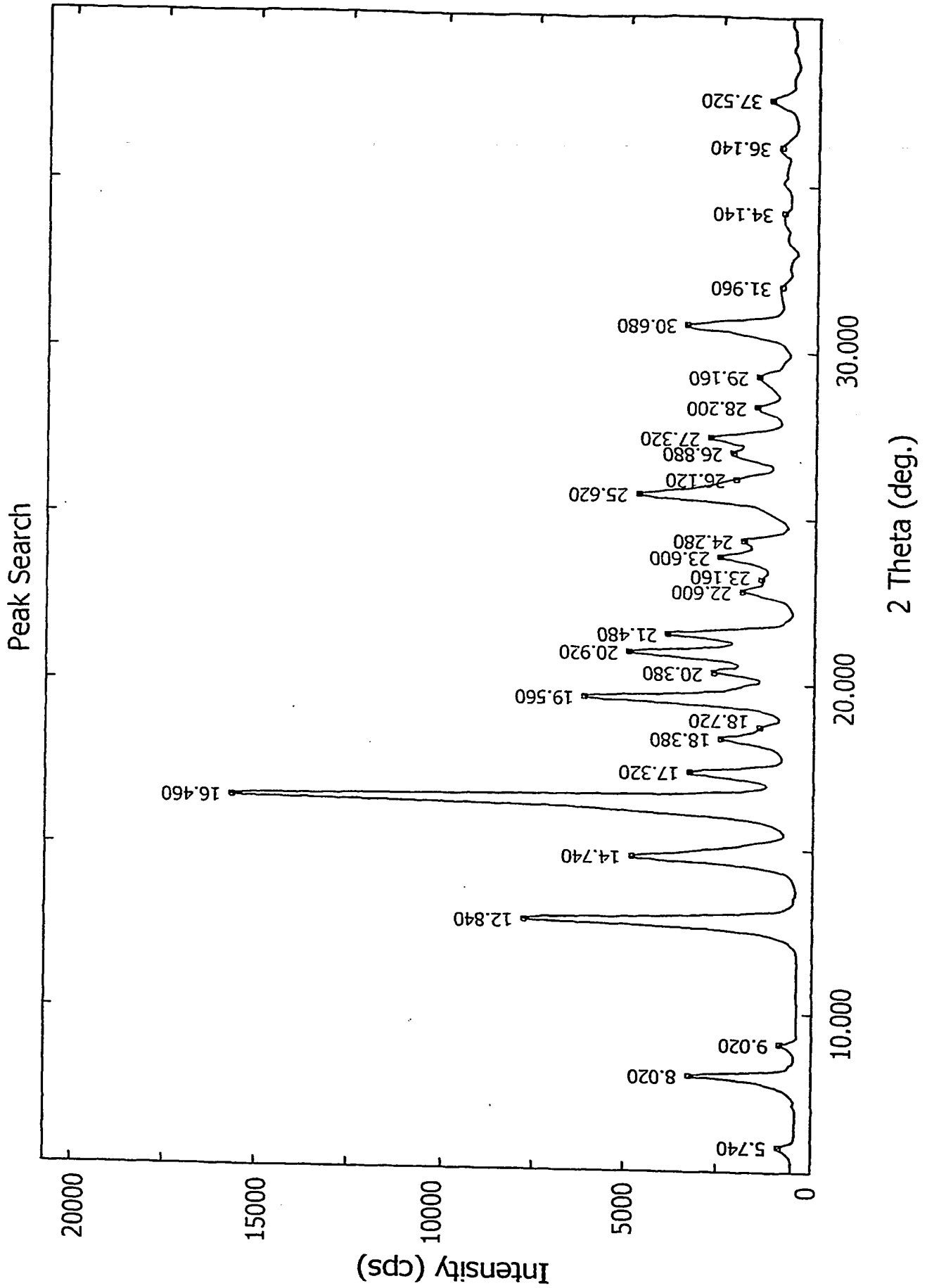
Peak Search



2 Theta (deg.)

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FIG - 12/38



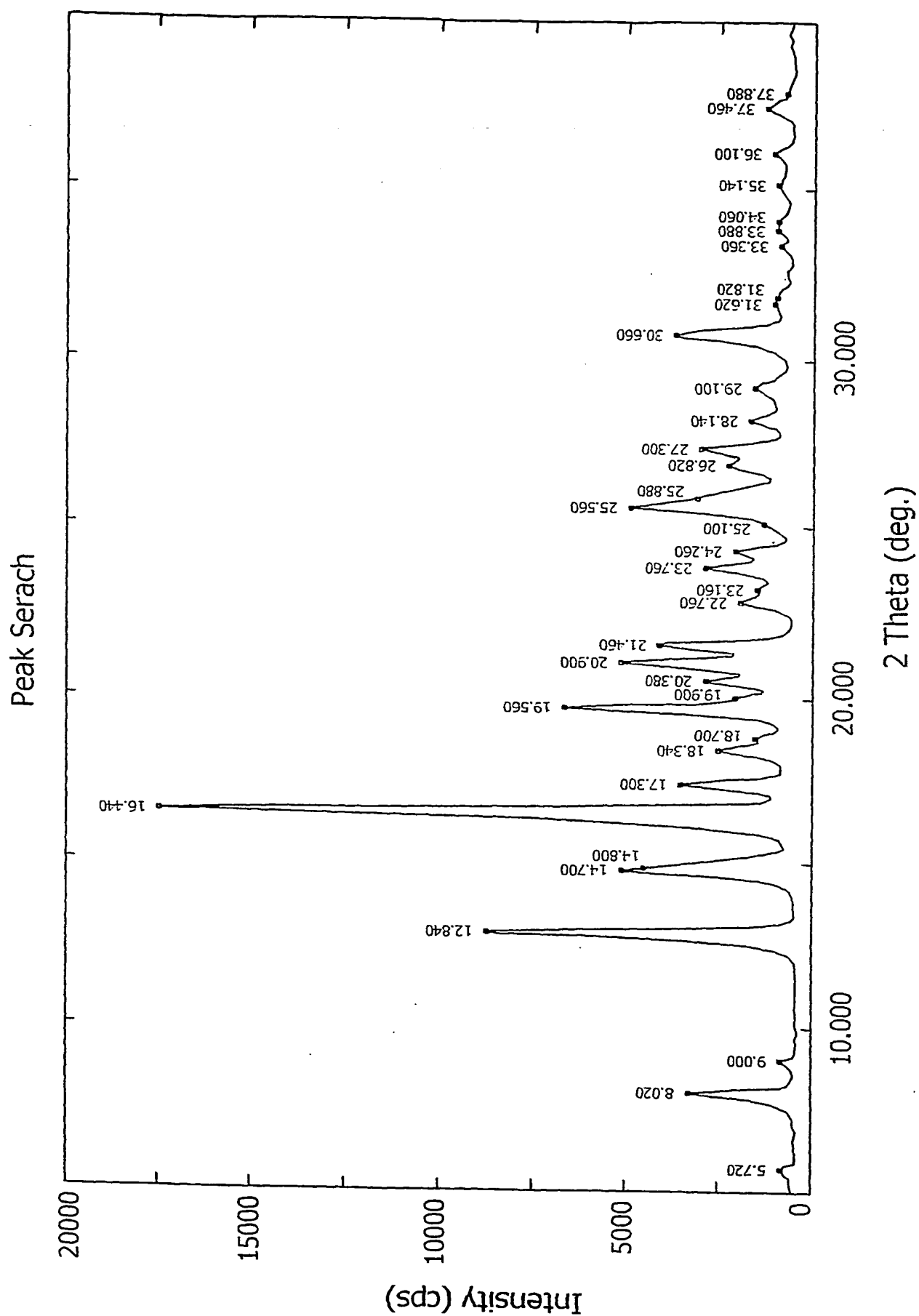


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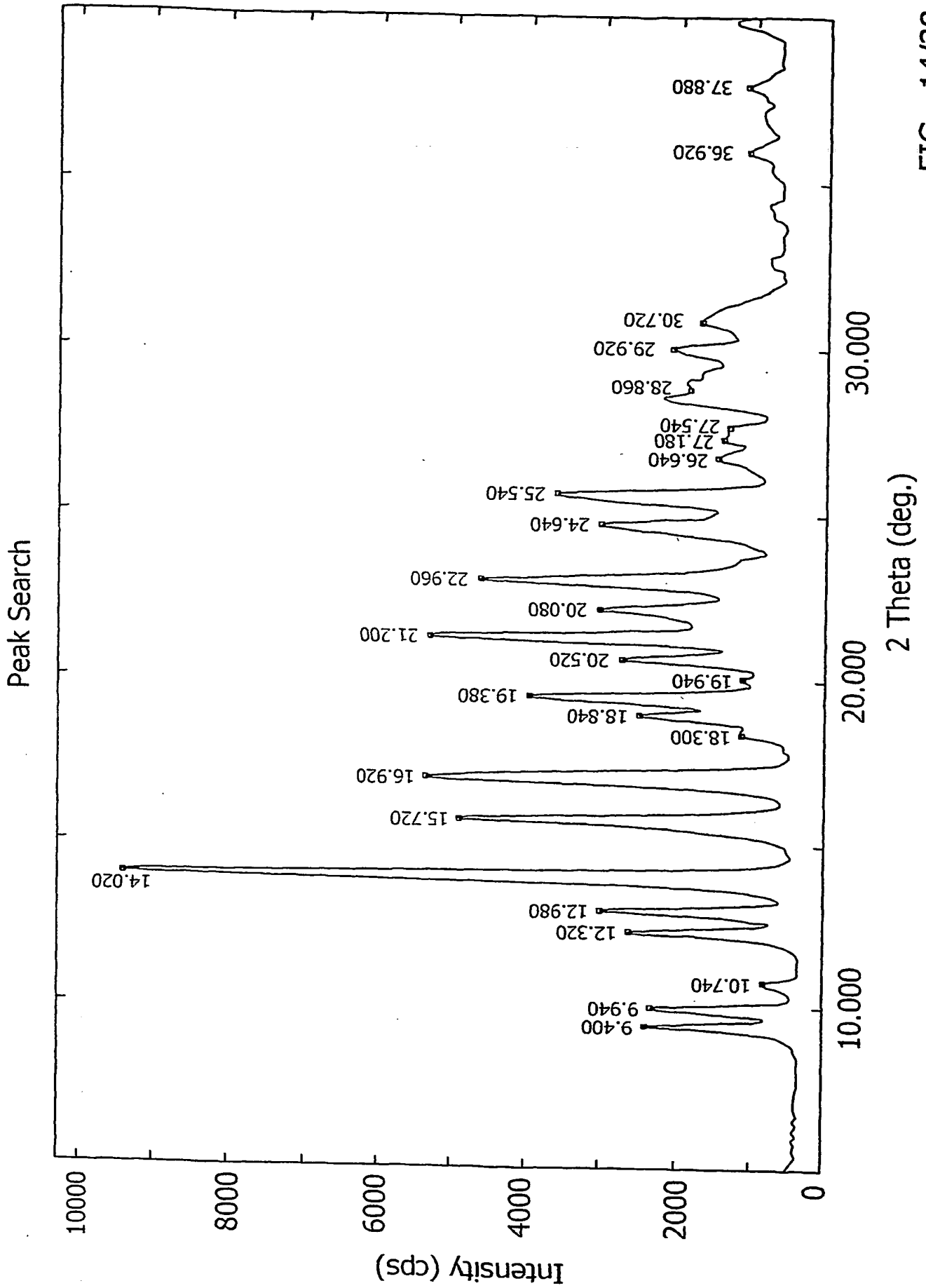
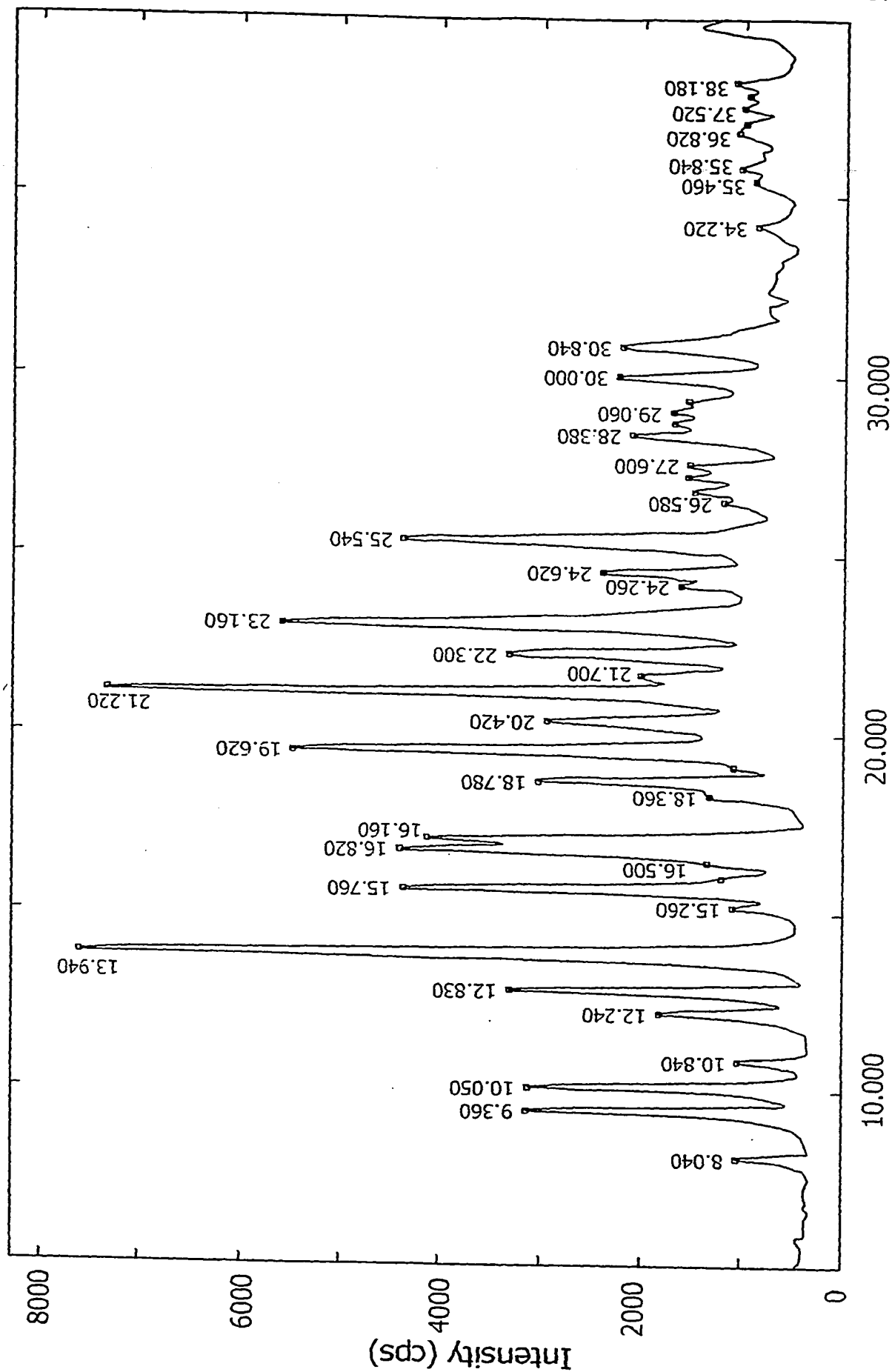
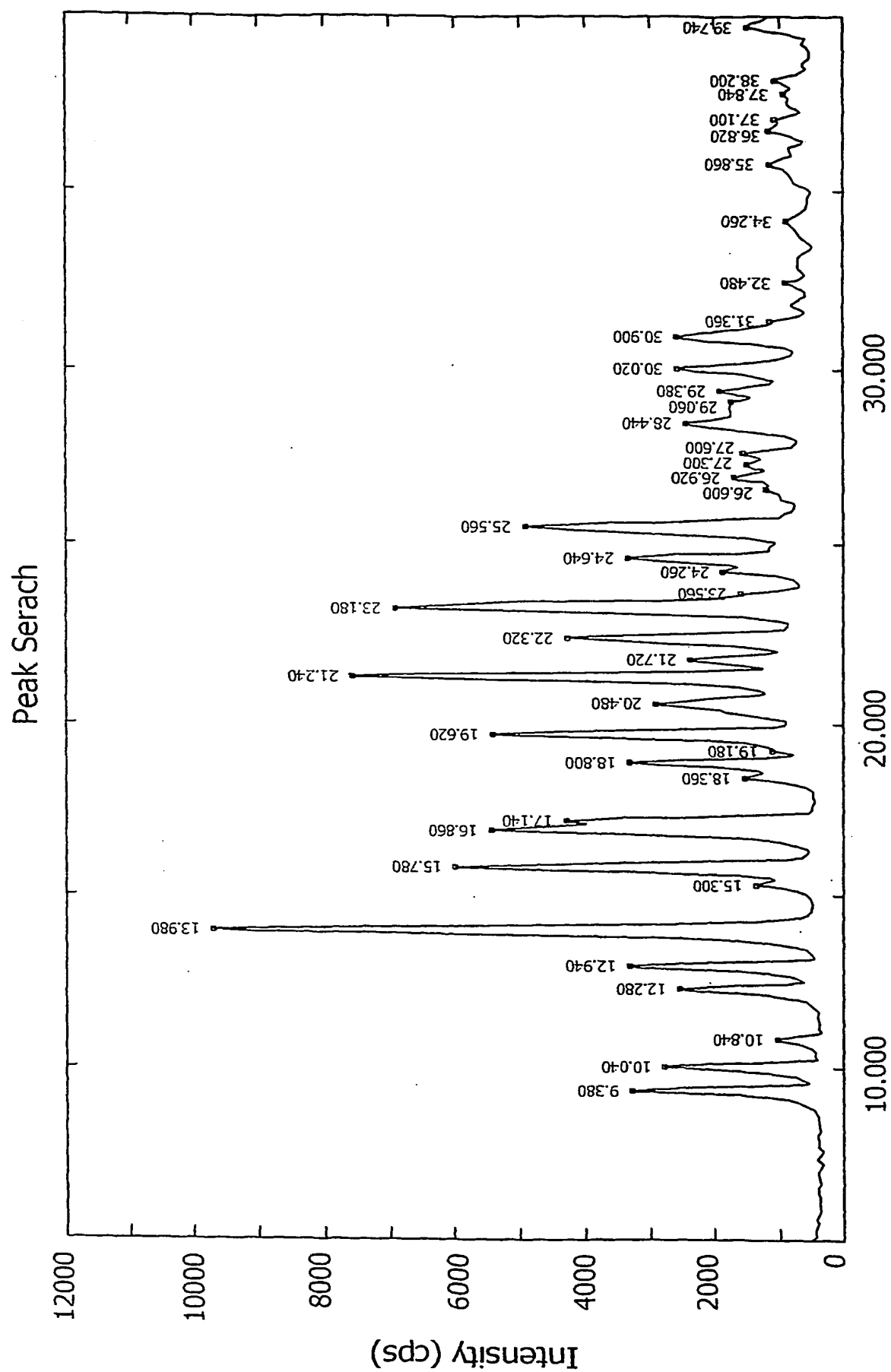


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Peak Search

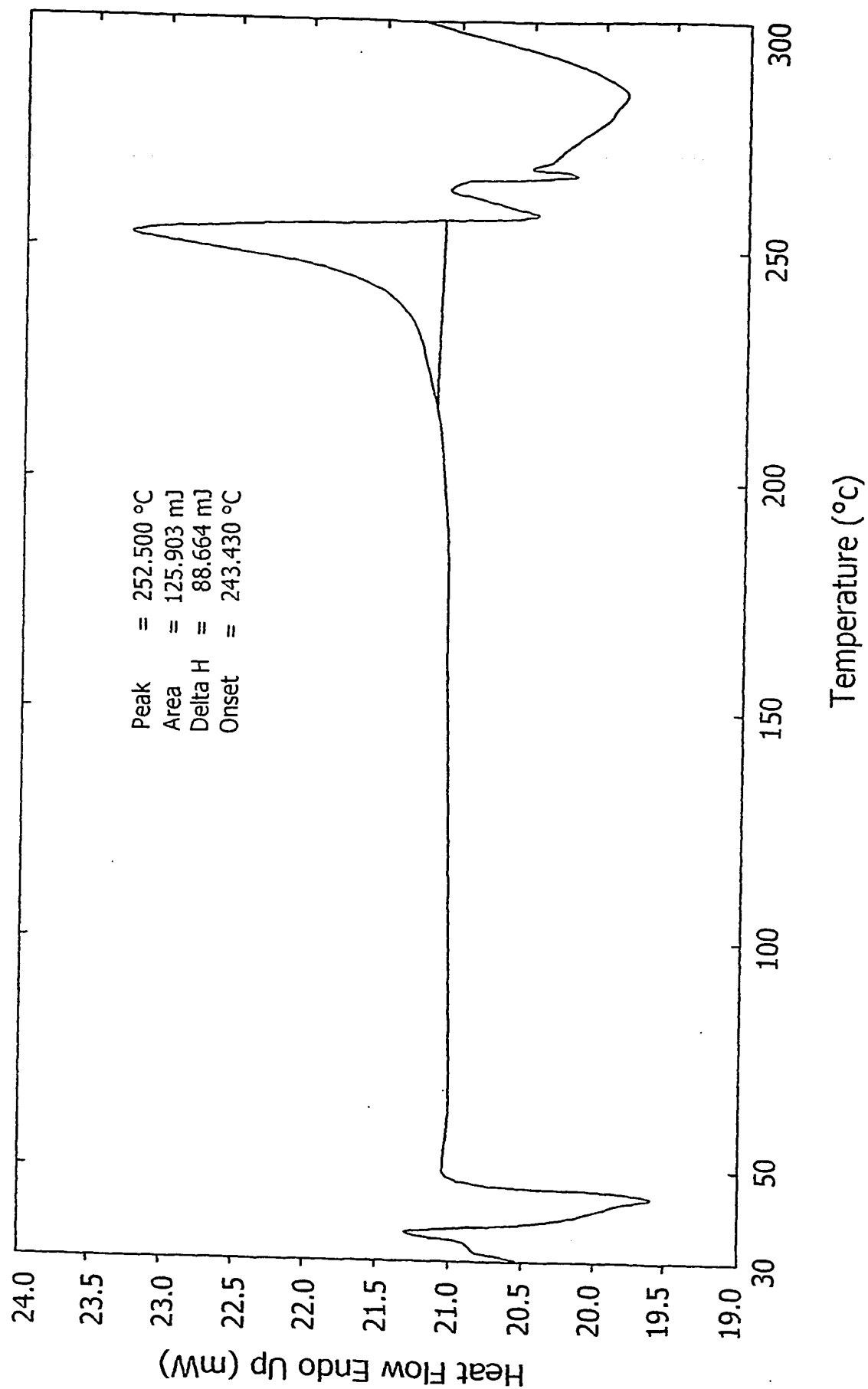




2 Theta (deg.)

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1) Heat from 30.00°C to 300.00°C at 10.00°C/min

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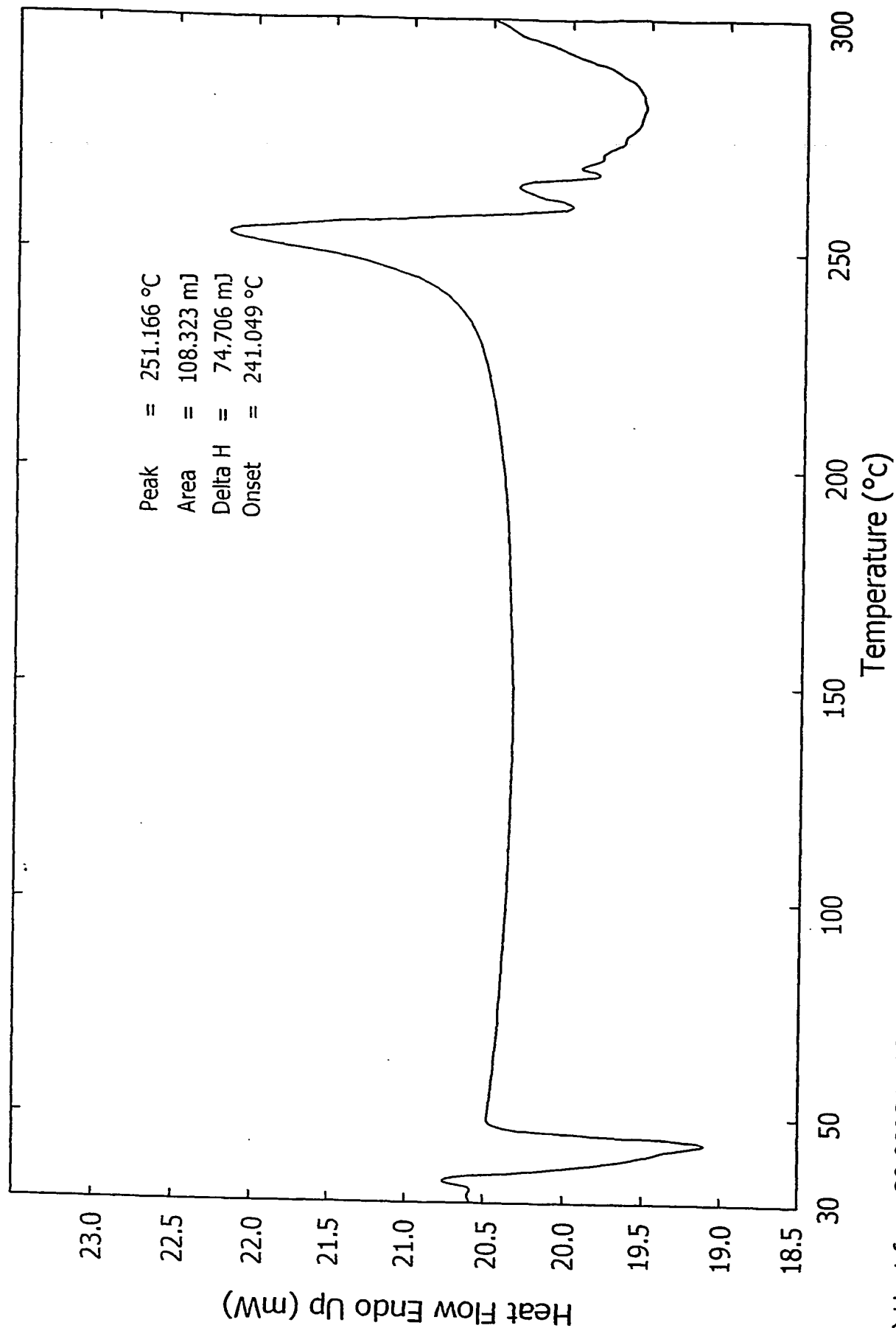
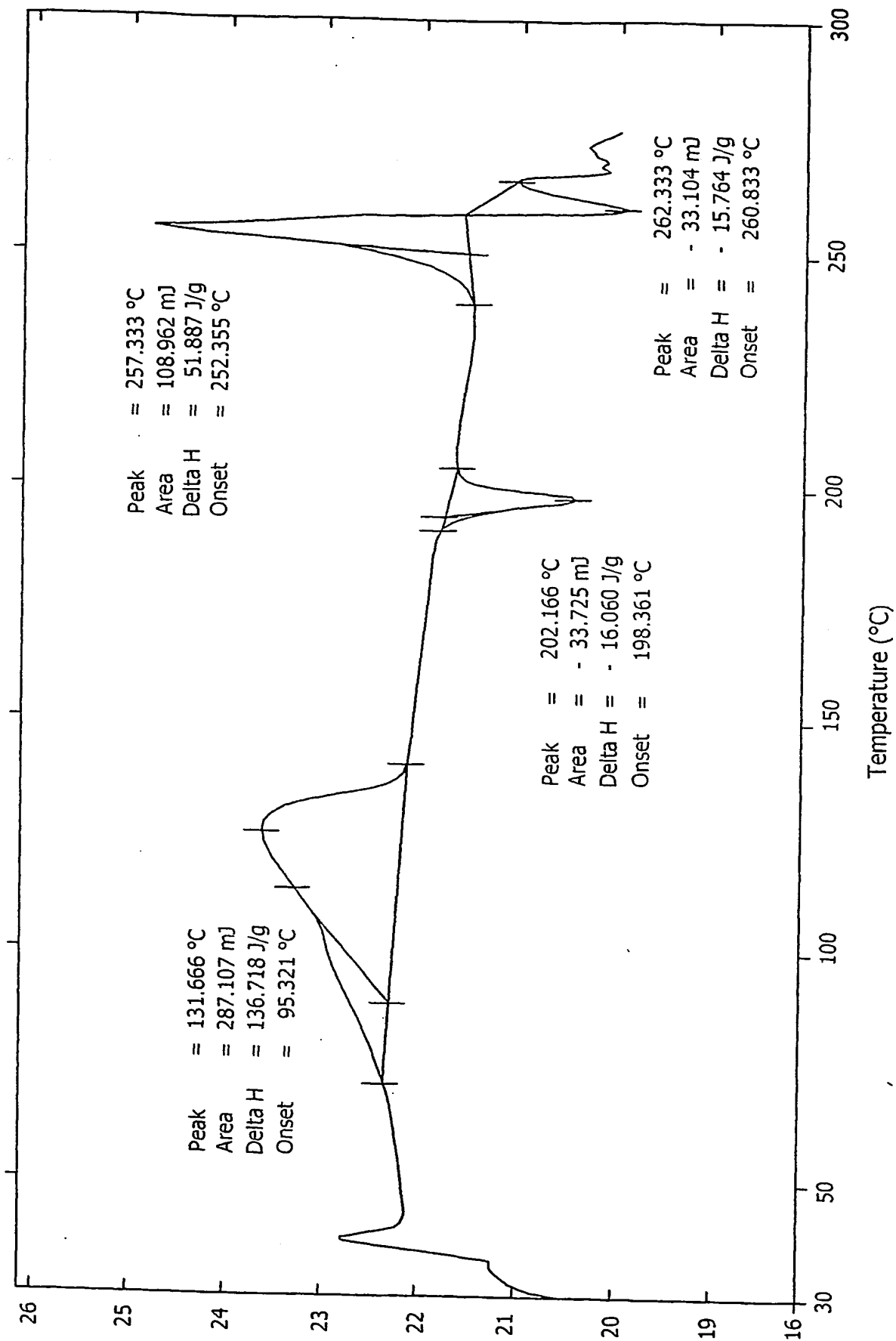


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1) Heat from 30.00°C to 300.00°C at 10.00°C/min

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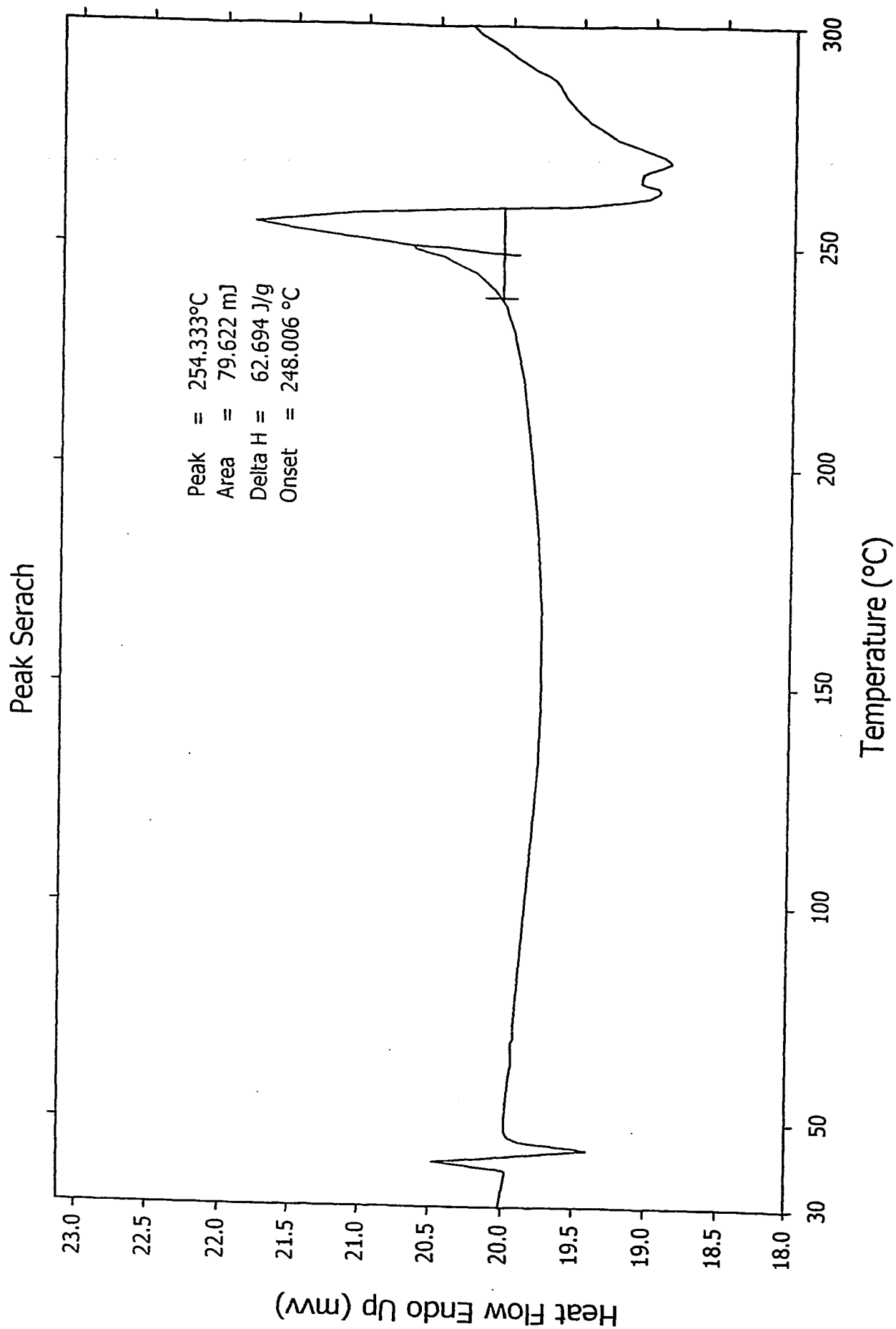


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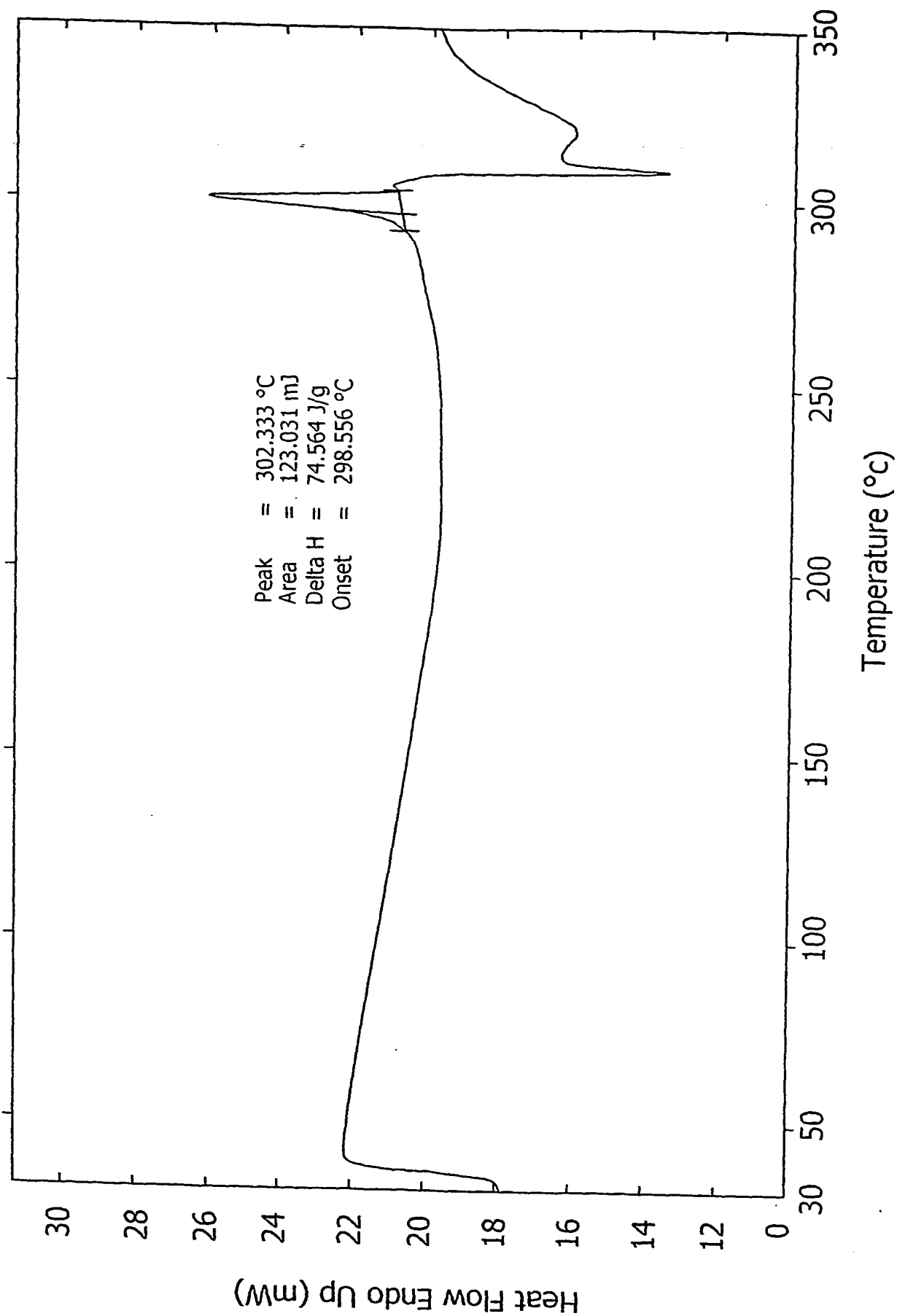


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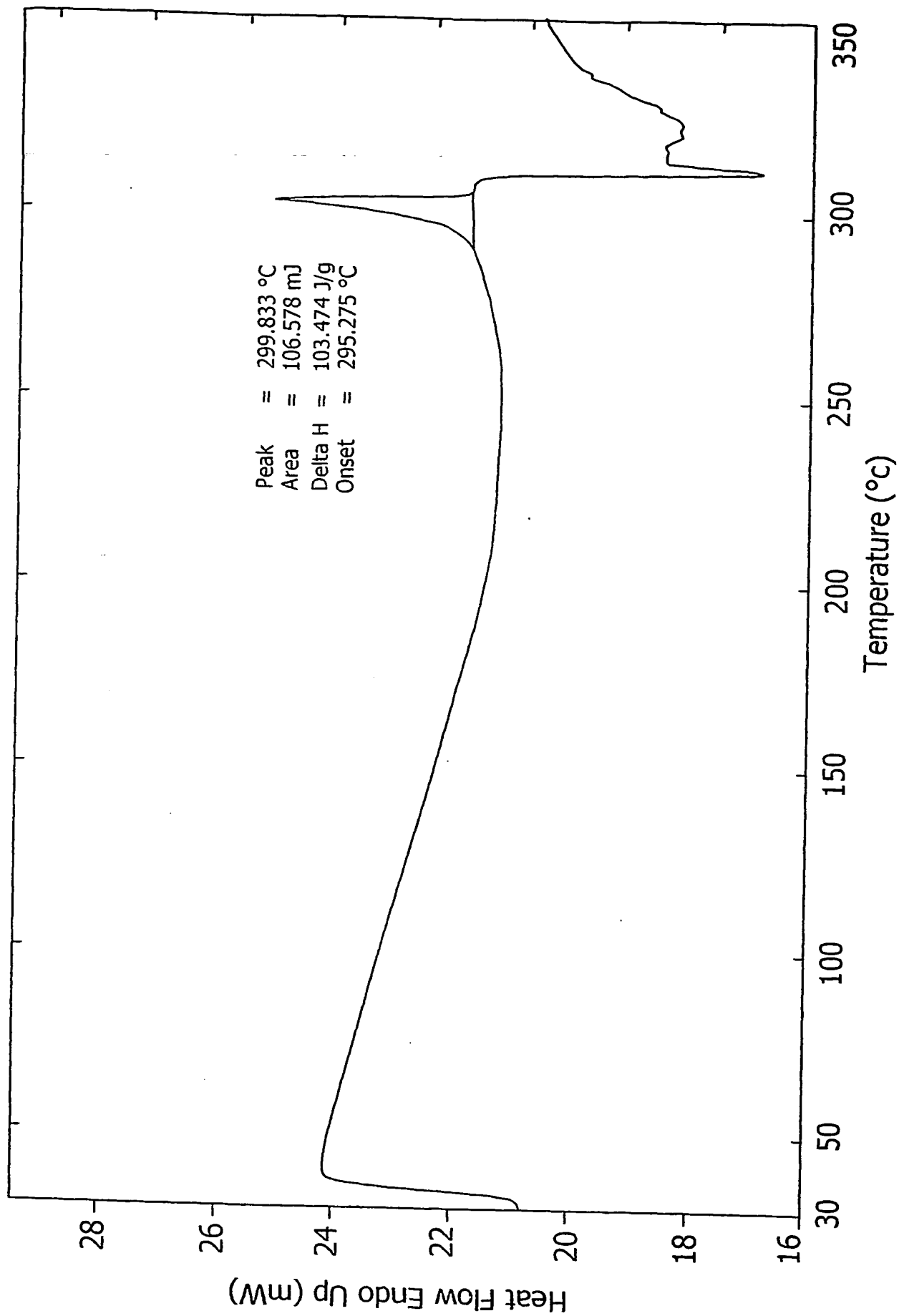
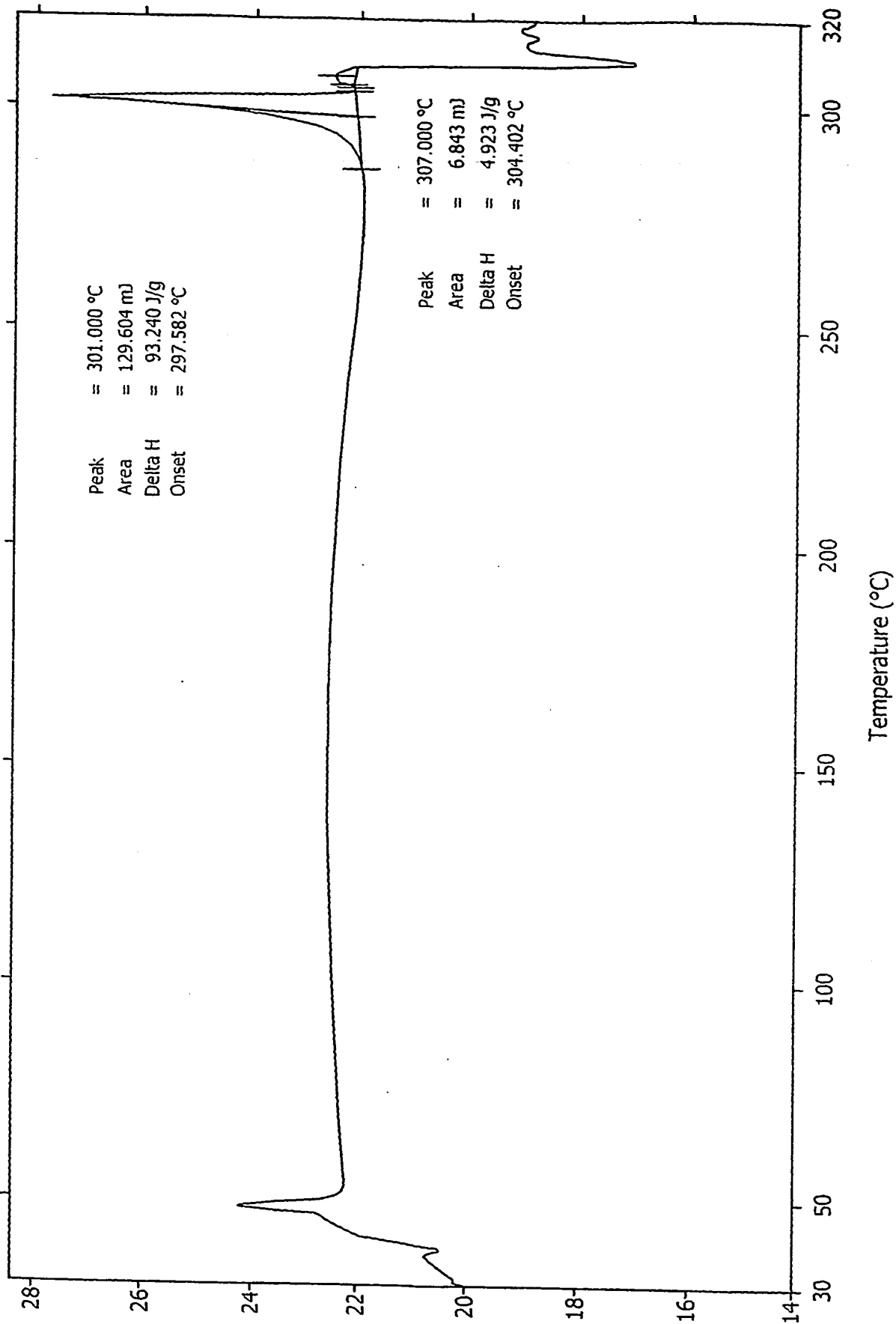
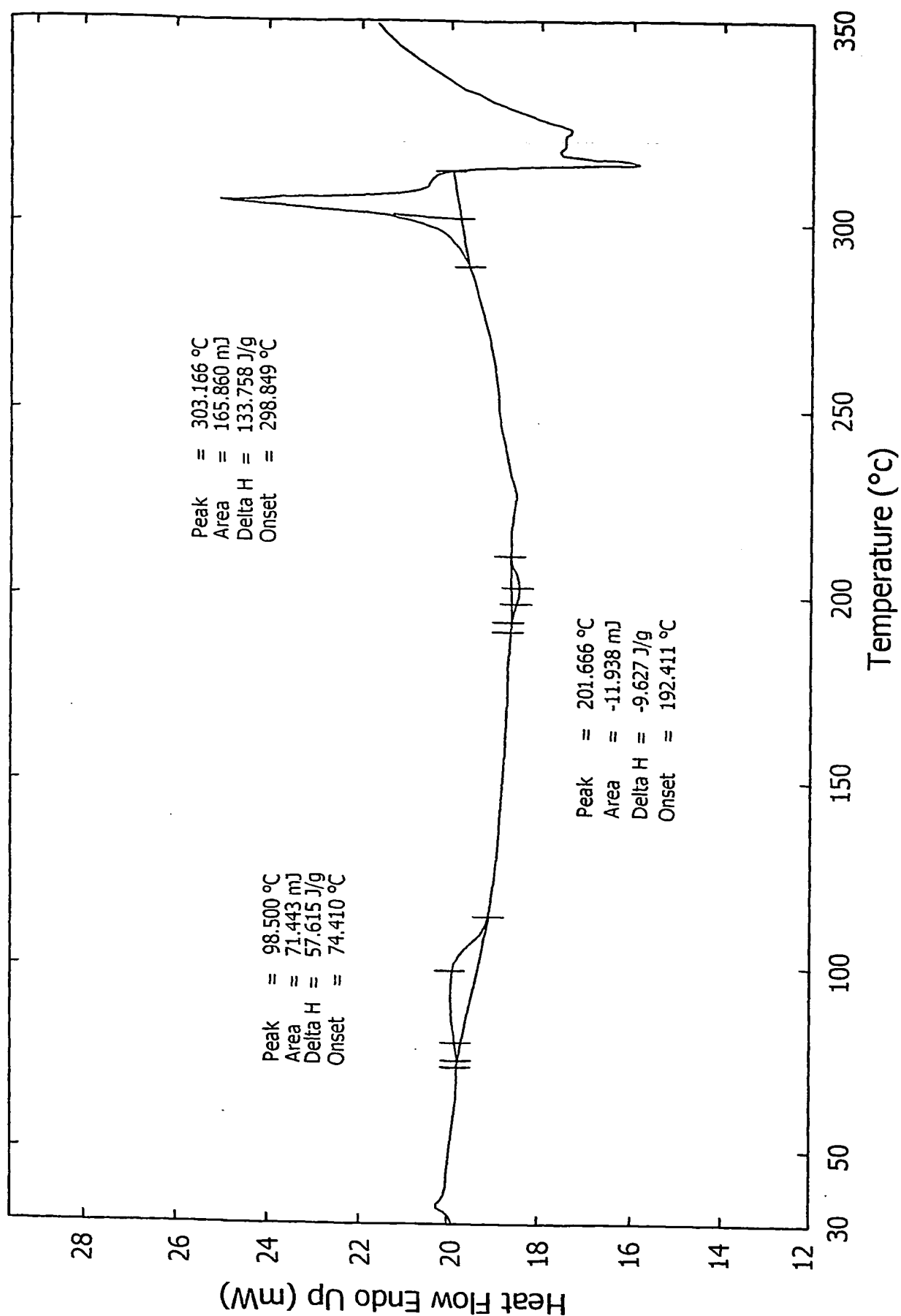


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1) Heat from 30.00°C to 300.00°C at 10.00°C/min

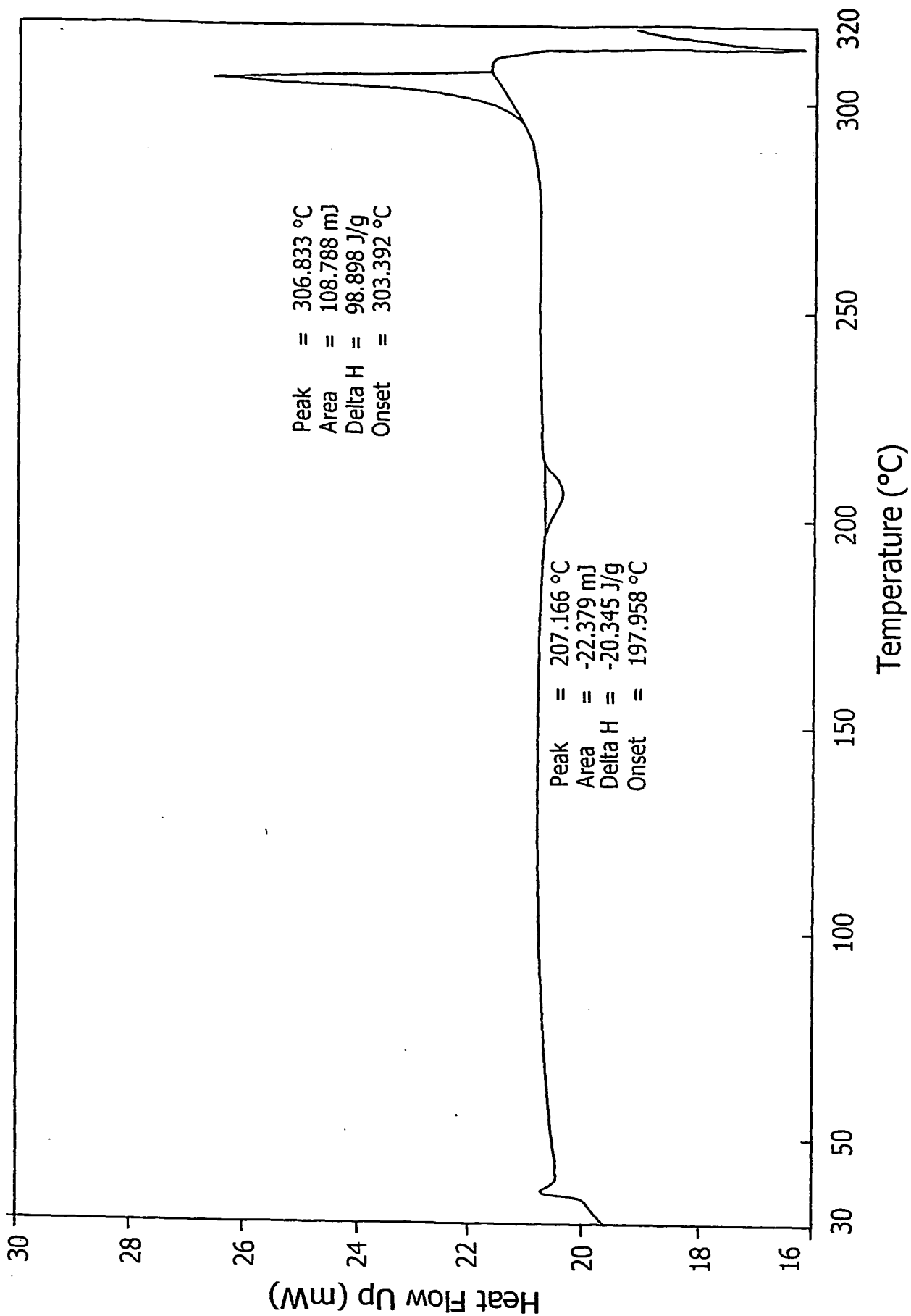
FIG - 23/38



1) Heat from 300.00°C to 350.00°C at 10.00°C/min

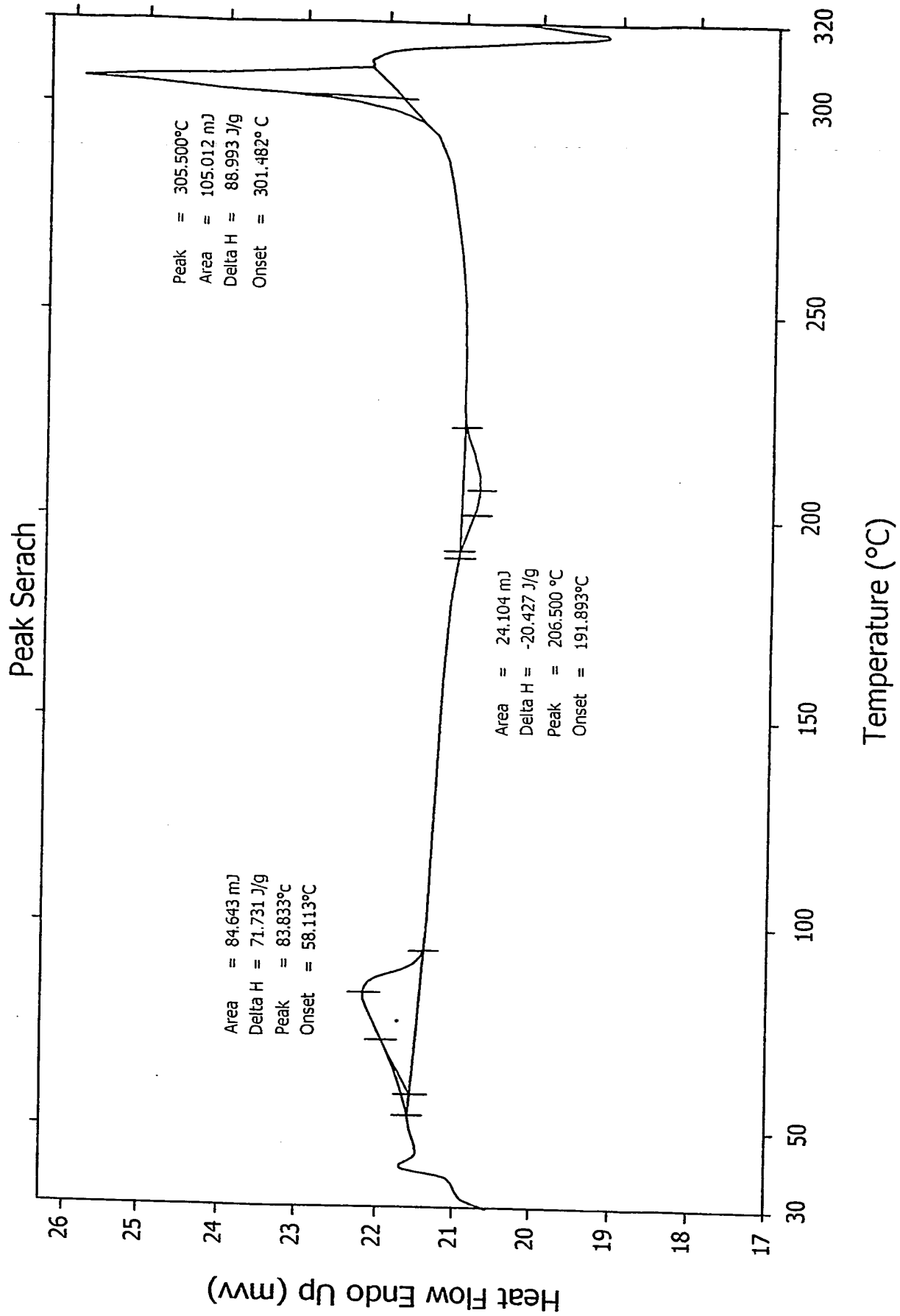
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1) Heat from 30.00°C to 320.00°C at 10.00°C/min

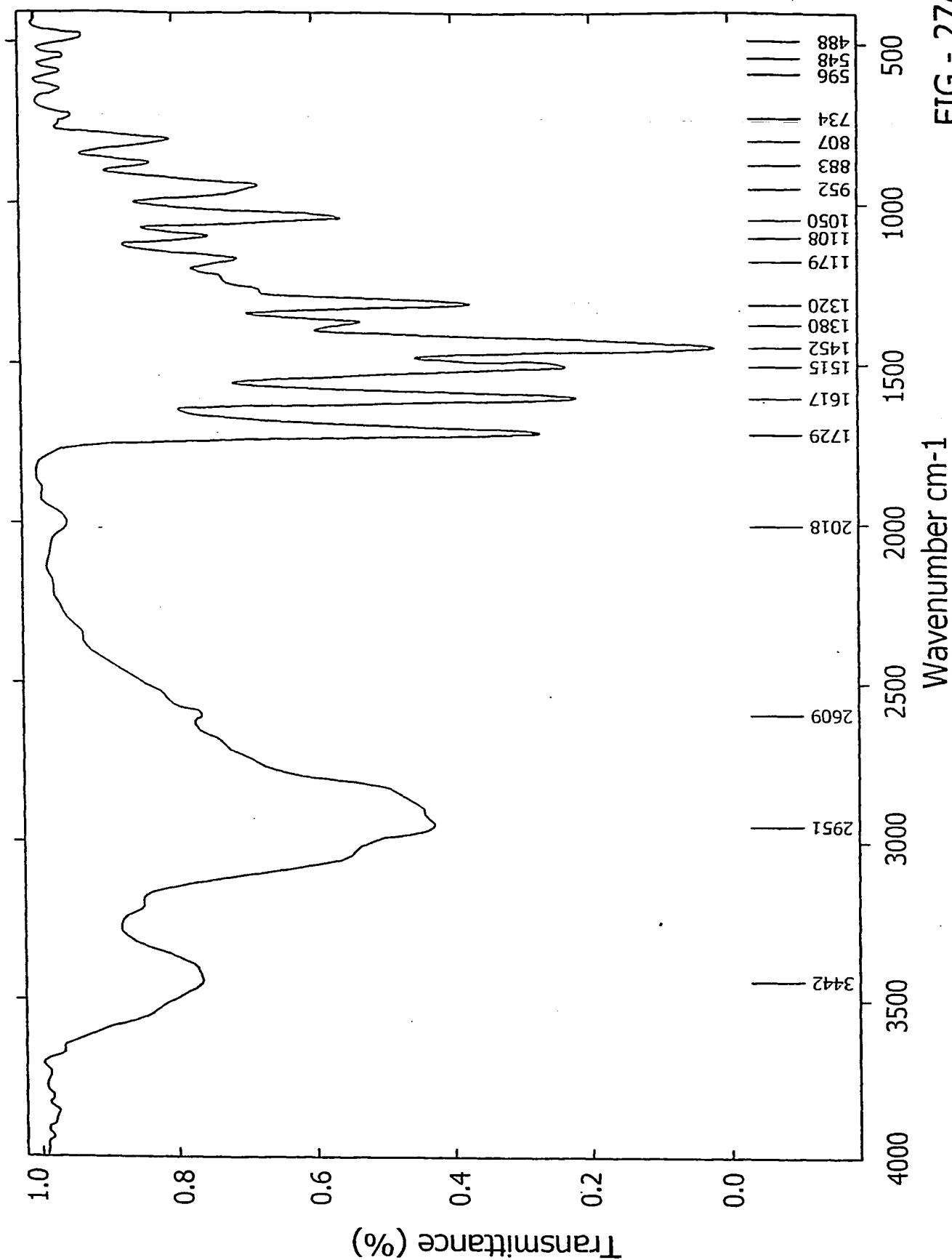
FIG - 25/38



1) Heat from 30.00°C to 320.00°C at 10.00°C/min

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FIG - 27/38



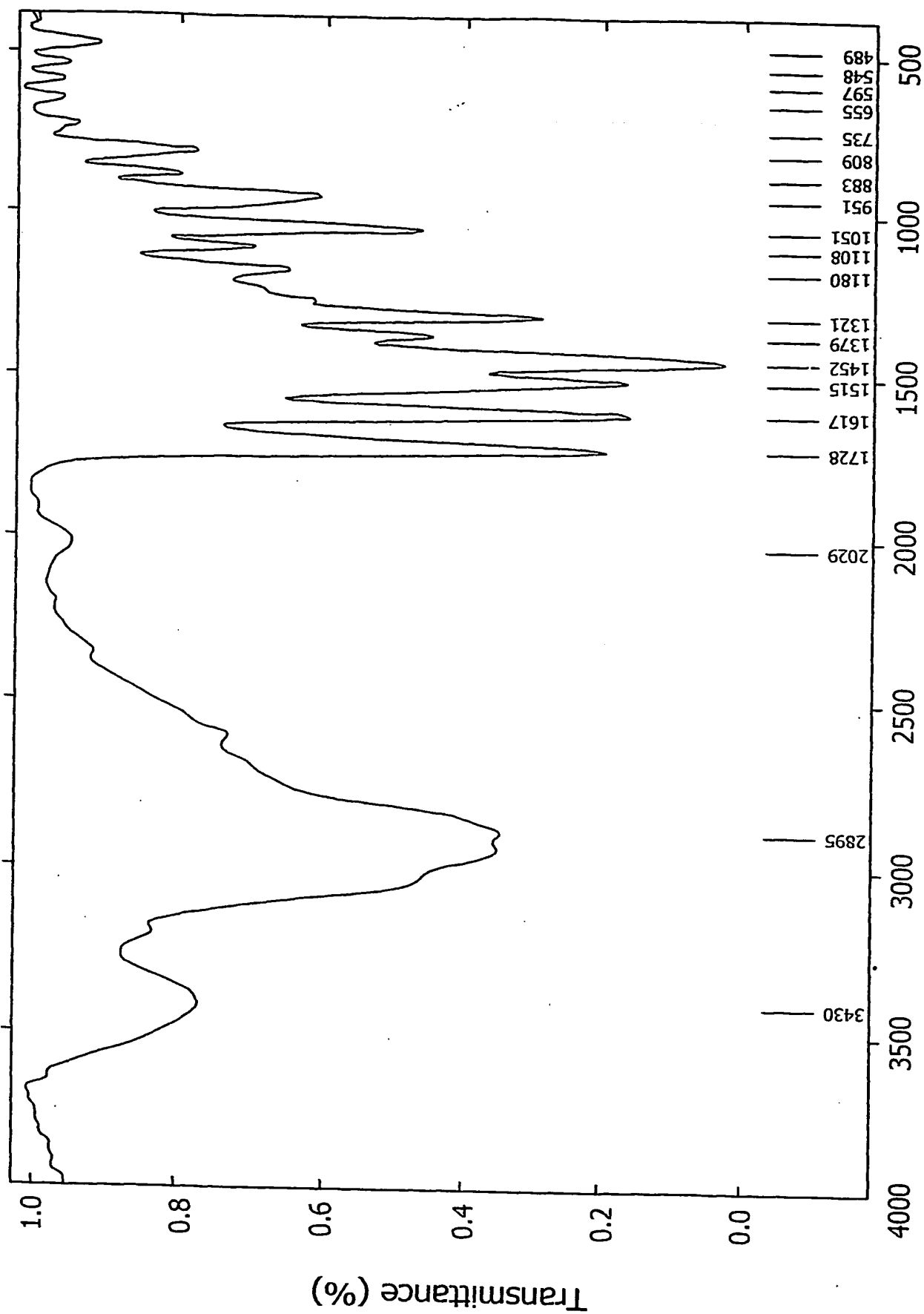
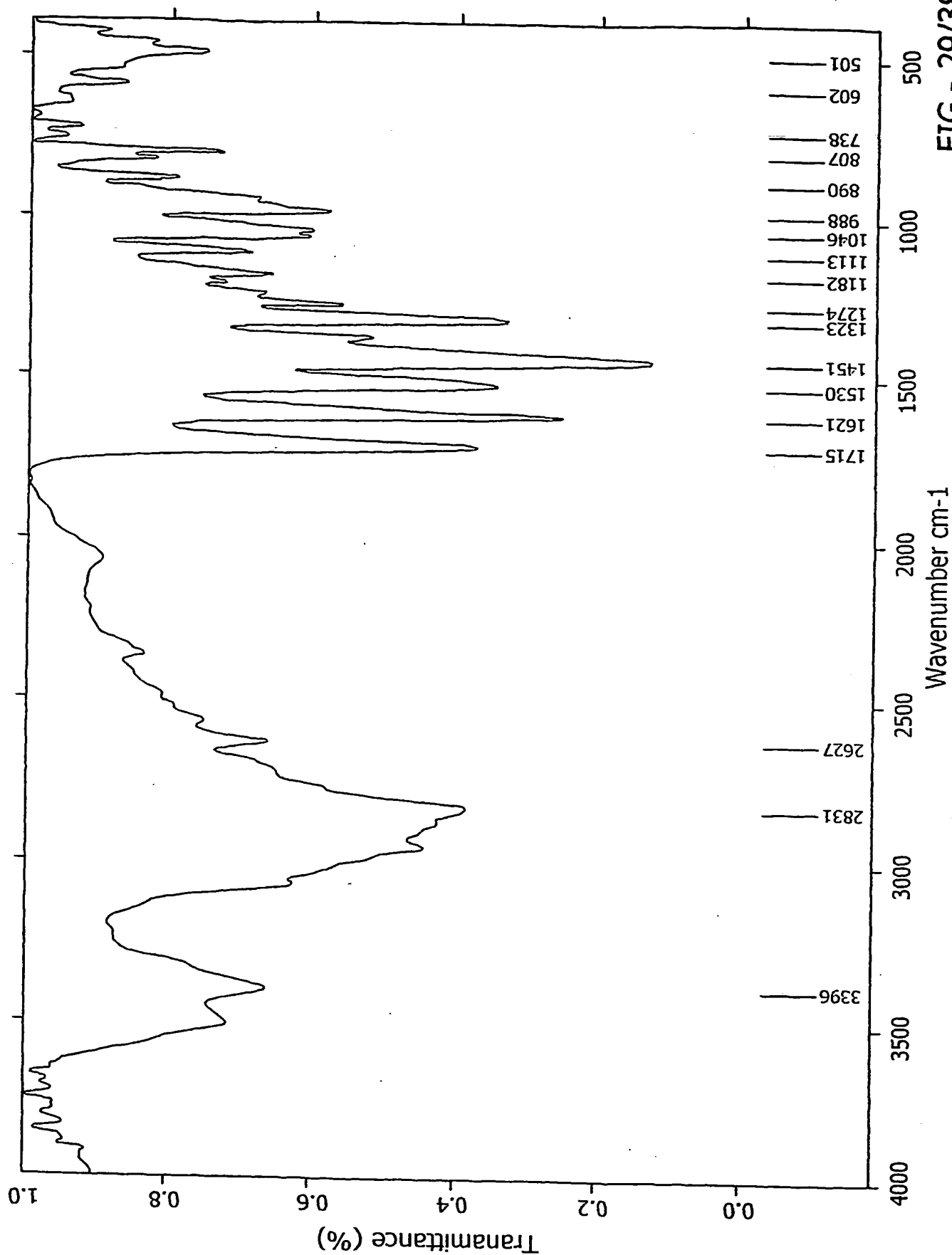
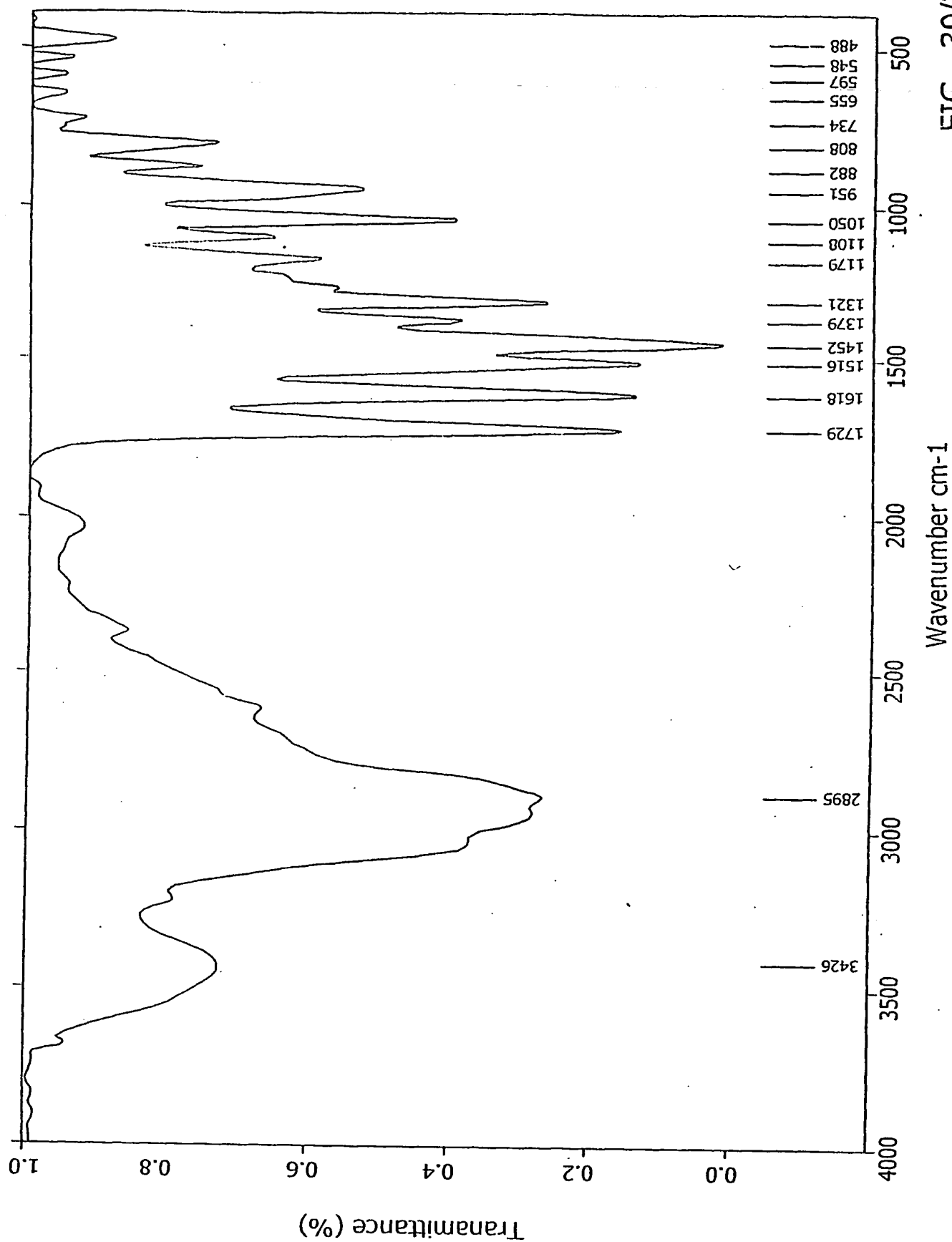


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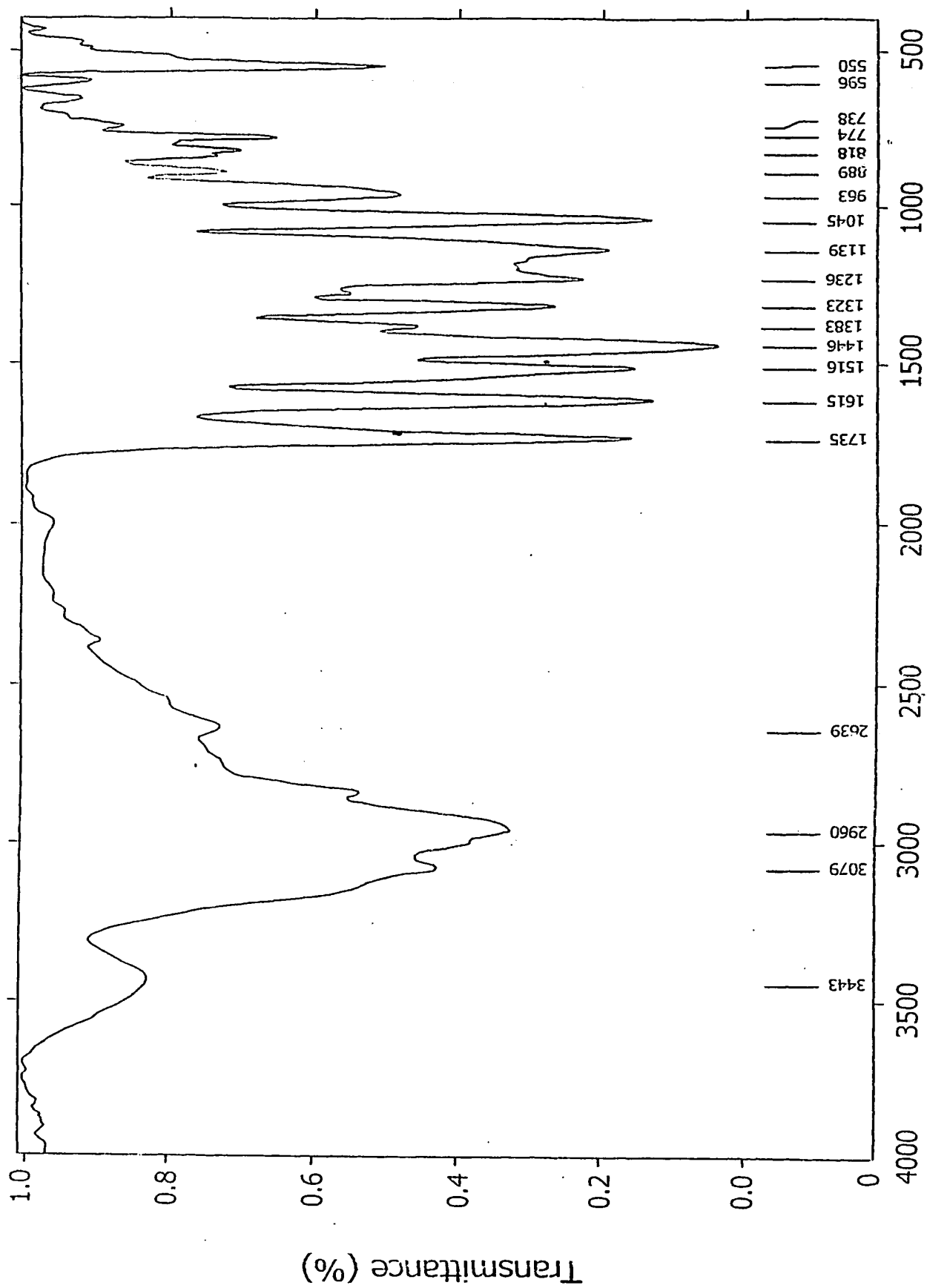


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Wavenumber cm-1

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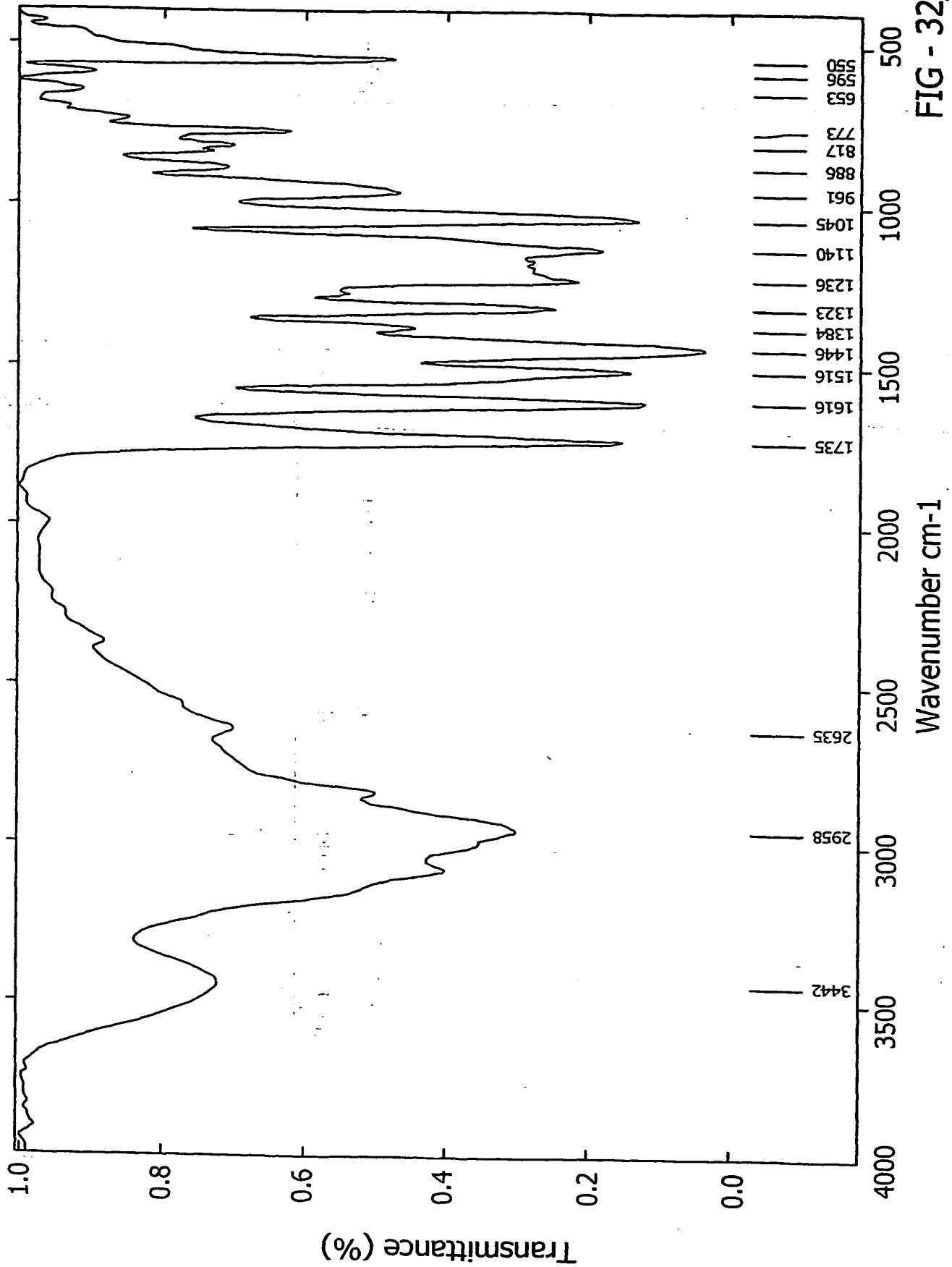
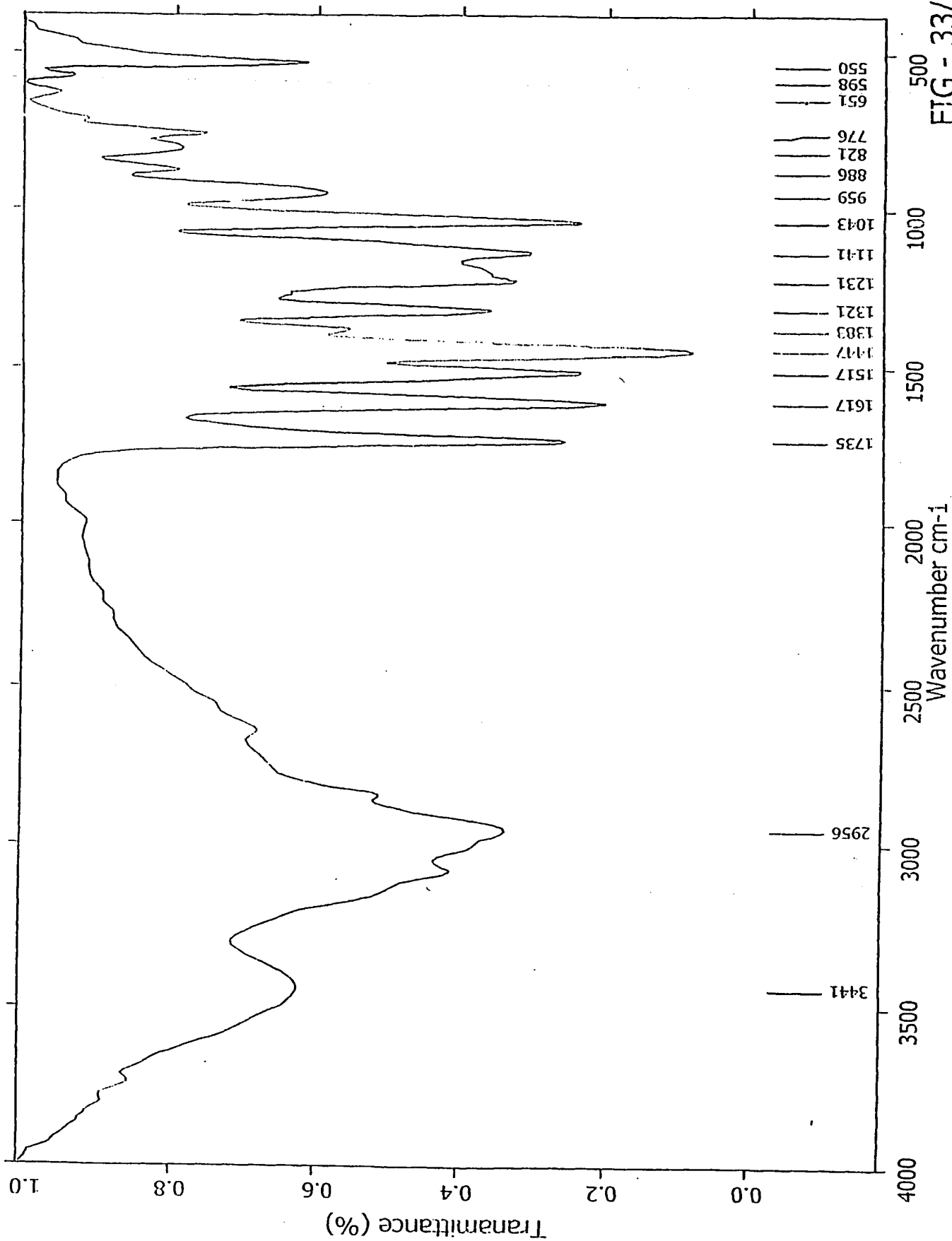




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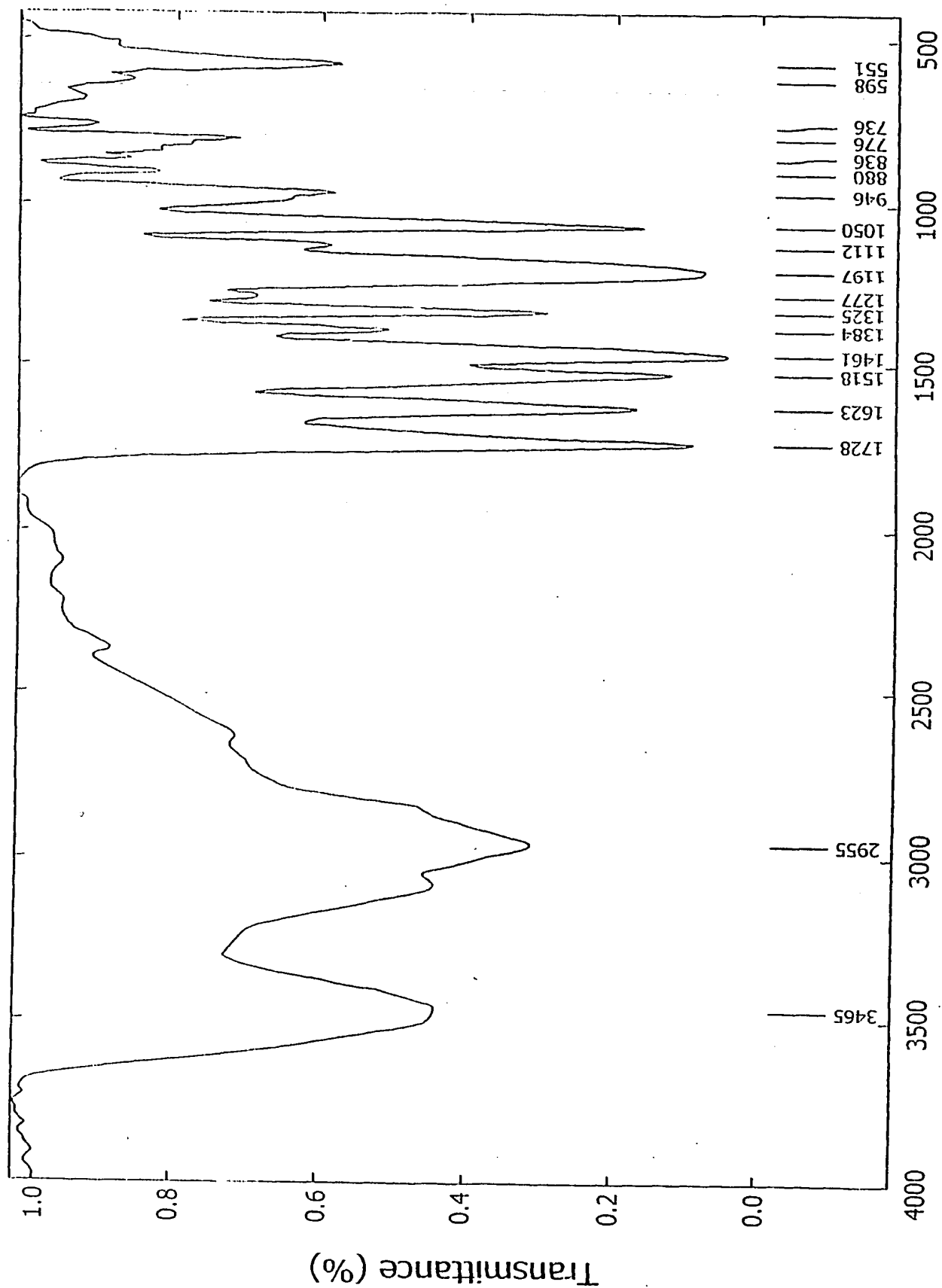
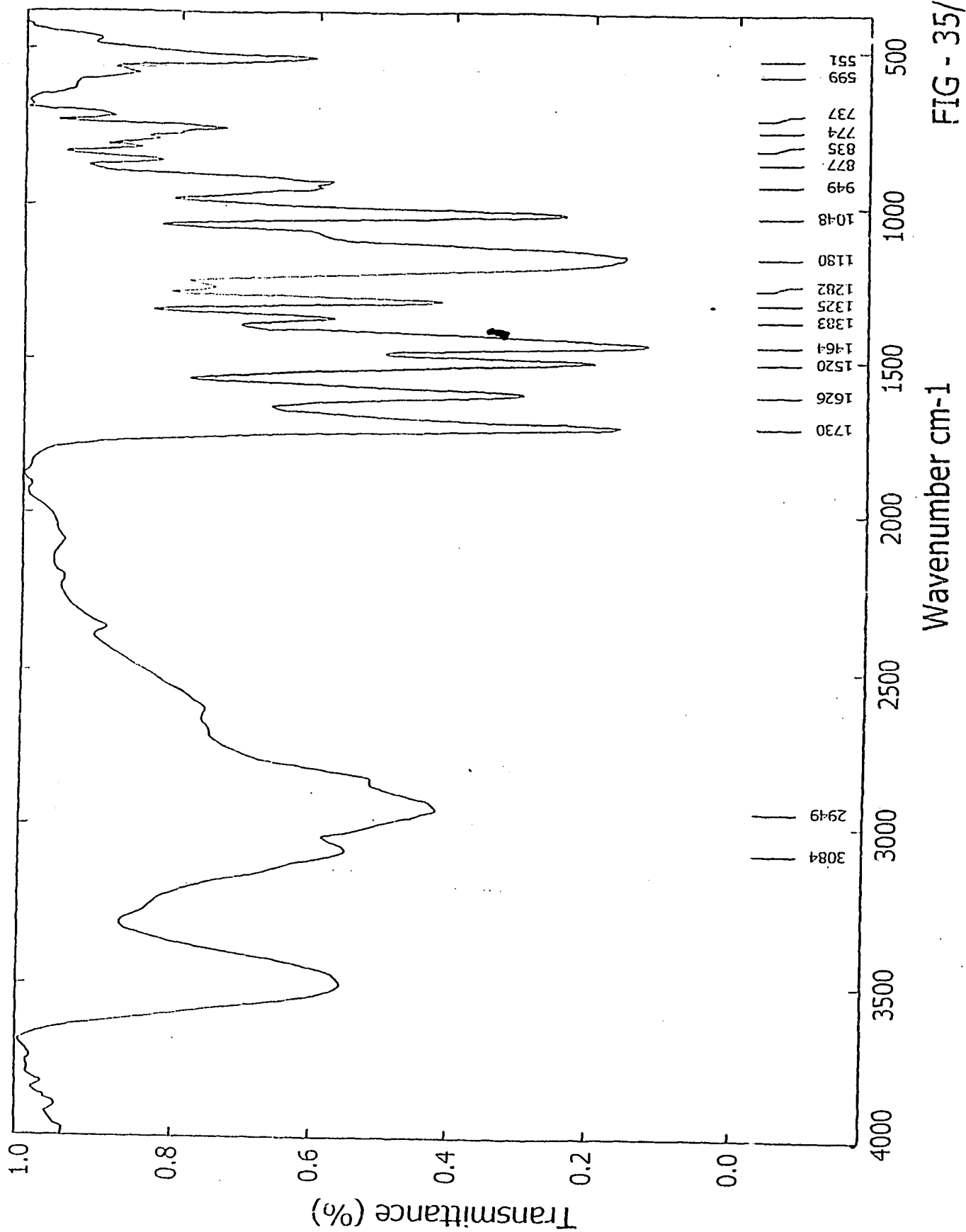
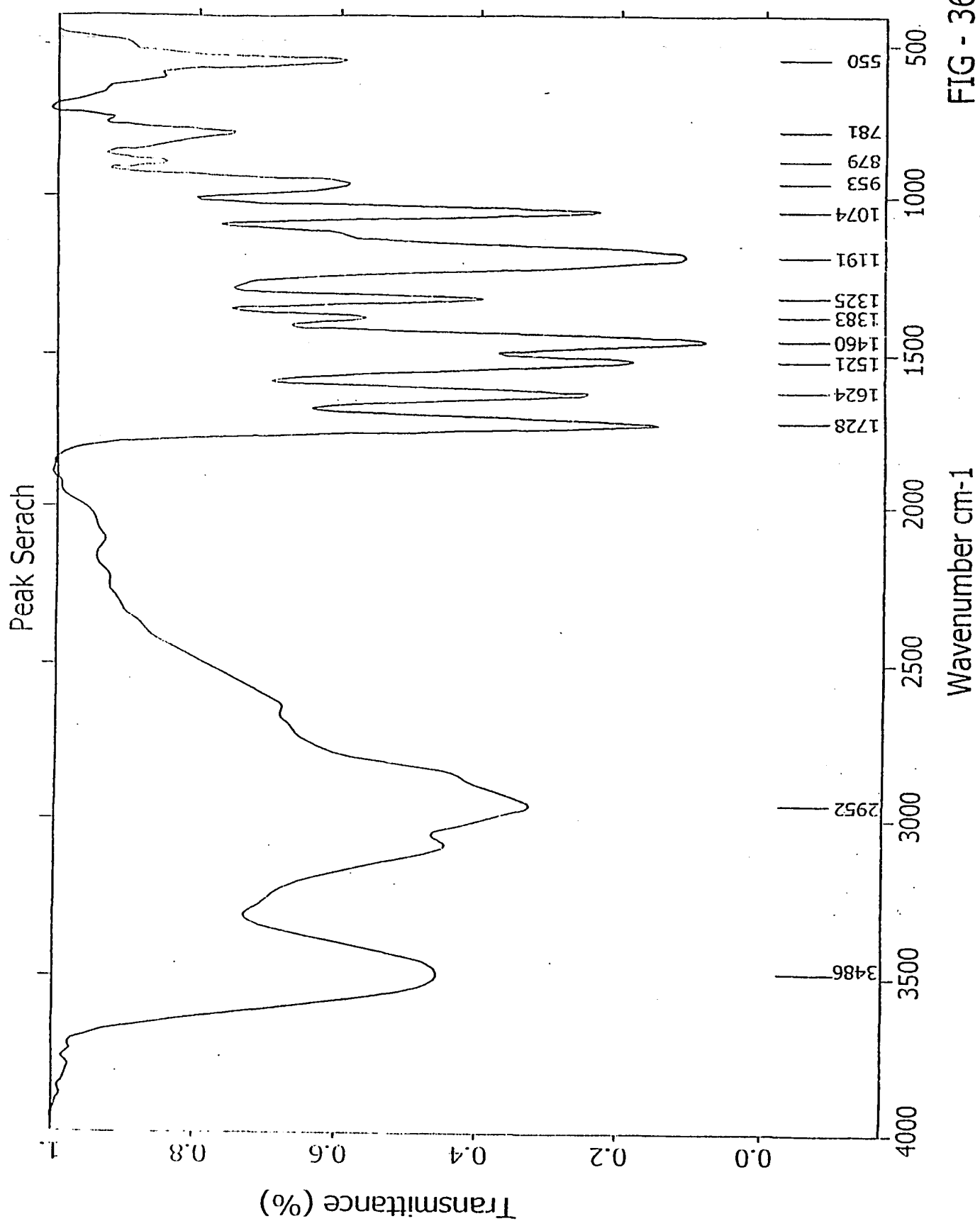
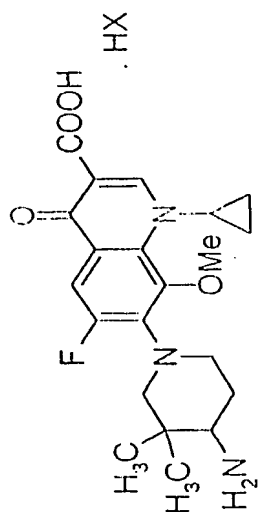


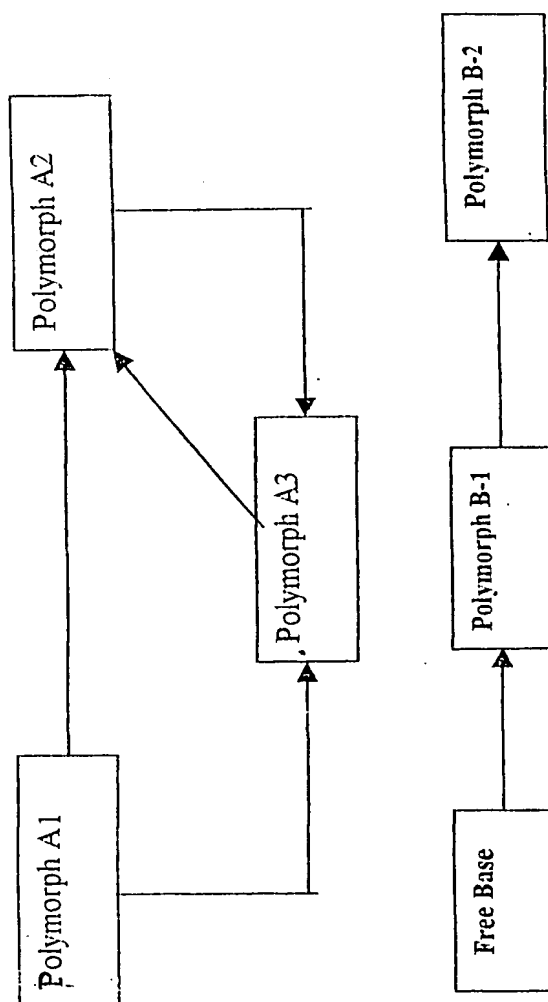
FIG - 34/38

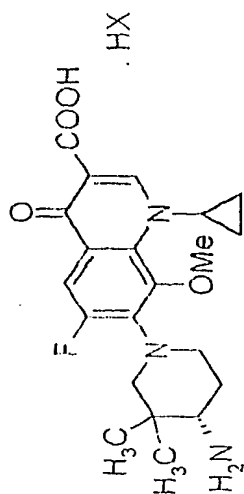






Formula I HX = HCl  
Formula II HX = CH<sub>3</sub>SO<sub>3</sub>H





Formula I: HX = HCl  
 Formula II: HX = CH<sub>3</sub>SO<sub>3</sub>H

